

ภาคผนวก ข

ผลการตรวจวิเคราะห์คุณภาพน้ำ



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[4]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6801024

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	10.30 AM
Analysis No.	25680049

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.7°C	-	SM : 4500-H ⁺ B	6.8	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	32.3	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	138	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	27.7	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	23.9	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	395	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	0.7	≤ 1.0

Physical Appearance Sample 25680049: Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 ,2024 published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

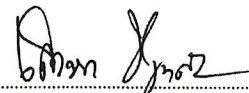


Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

๑๖ / ๑ / ๖๕

Aproved By :



Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor

๒๑ / ๑ / ๖๕



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124

PATTAYA Tel. (038) 730 434 426 860 HUAHIN Tel. (032) 530 575 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[4]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6802029

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	10.20 AM
Analysis No.	25680526

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.6 °C	-	SM : 4500-H ⁻ B	6.8	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	16.5	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	42.5	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	16.9	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	8.9	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	396	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	1.6	≤ 1.0

Physical Appearance Sample 25680526 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 ,2024 published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By : จันทิพ มิตตะ
Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst
๒๐ / ๒ / ๒๕



Approved By : สาอวพา นุกาอว
Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor
๒๐ / ๒ / ๒๕

ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
PATTAYA Tel. (038) 730 434 426 860 HUAHIN Tel. (032) 530 575 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[4]	Grab Sample	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6803015

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	10.24 AM
Analysis No.	25680846

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.1 °C	-	SM : 4500-H B	6.7	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	36.0	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	20.0	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	28.0	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	9.0	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	311	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	1.2	≤ 1.0

Physical Appearance Sample 25680846 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 ,2024 published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.

[3] : Outside the scope of certification. TIS 17025-2017.Testing 0548

[4] : Information received from customers

Reported By :

จันทิพร มิตตะกา

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

18/3/๒๕

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor

18/3/๒๕

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

ห้องปฏิบัติการวิเคราะห์เอกชน

เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124

PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 8, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[4]	Grab Sample	Report Date	April 19, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat (๓-250-๓-0003)	Report No.	PKT6804025

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	10.43 AM
Analysis No.	25681266

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.9°C	-	SM : 4500-H ⁺ B	7.0	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	33.0	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	104	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	24.1	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	16.1	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	318	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	2.0	≤ 1.0

Physical Appearance Sample 25681266 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 , 2024
published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

Miss. Jantip Mittaka (๓-250-๓-0004)

Laboratory Analyst

19, 4, 68

Approved By :

Miss. Saowapa Nukaew (๓-250-๓-0002)

Laboratory Supervisor

19, 4, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขที่: ๓-๒๕๐

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
PATTAYA Tel. (038) 730 434 426 860 HUAHIN Tel. (032) 530 575 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[4]	Grab Sample	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thanecrat (๖-250-๖-0003)	Report No.	PKT6805013

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	10.45 AM
Analysis No.	25681713

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.5 °C	-	SM : 4500-H B	6.7	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	55.5	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	223	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	14.4	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	8.1	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	235	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	0.8	≤ 1.0

Physical Appearance Sample 25681713 : Cloudy liquid, black color, with black sedimer Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 ,2024
published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers

Reported By :

จันทิพร มิตตะกา
Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

๒๖/๕/๒๕

Aproved By :

สาอวพา นุกาอว
Miss. Saowapa Nukacw (๖-250-๖-0002)

Laboratory Supervisor

๒๖/๕/๒๕



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.
The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdidek RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 2/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[4]	Grab Sample	Report Date	June 30, 2025
Sampling By ^[4]	Miss. Yonlatda Thancerat (ว-250-ท-0003)	Report No.	PKT6806059

Sampling Name ^[4]	Effluent
Sampling Time ^[4]	09.39 AM
Analysis No.	25682210

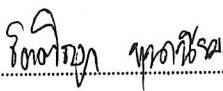
Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.3 °C	-	SM : 4500-H ⁺ B	6.6	5.5-9.0
2. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	37.5	≤ 20
3. Total Suspended Solids	mg/L	SM : 2540 D	28.2	≤ 30
4. Total Kjeldahl Nitrogen ^[3]	mg/L	SM : 4500 N _{org} B	29.7	≤ 35
5. Oil & Grease ^[3]	mg/L	SM : 5520 B	15.5	≤ 20
6. Total Dissolved Solids	mg/L	SM : 2540 C	386	≤ 1000
7. Sulfide ^[3]	mg/L	SM : 4500-S ²⁻ F	1.9	≤ 1.0

Physical Appearance Sample 25682210 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
- [2] : Notification of the Ministry of Natural Resources and Environment: Building Effluents Standards dated June 28 ,2024 published in the Royal Government Gazette (Building Class A), Volume 141, Special Section 233D, dated 27 August 2024.
- [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
- [4] : Information received from customers

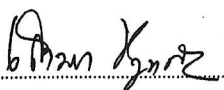
Reported By :


Miss. Rattiya Khunnaim (ว-250-ท-0005)

Laboratory Analyst

วอ.บ.บ.8

Approved By :


Miss. Saowapa Nukaew (ว-250-ท-0002)

Laboratory Supervisor

วอ.บ.บ.8



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ว-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.
The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[3]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6801024

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.30 AM
Analysis No.	25680049

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	Not Detected	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	152	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25680049 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[3] : Information received from customers

[4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.

[5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.

[6] : Analysis of subcontracting No. 2 -176

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21/1/69

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

21/1/69

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124

PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[3]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[3]	Miss. Yonlatda Thancerat	Report No.	PKT6802029

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.20 AM
Analysis No.	25680526

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	0.4	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	148	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25680526 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[3] : Information received from customers

[4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.

[5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.

[6] : Analysis of subcontracting No. 7-176

Reported By :

จันทิพ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

20 / 2 / 68

Aproved By :

สาอวพา นุกาแว

Miss. Saowapa Nukaew

Laboratory Supervisor

20 / 2 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124

PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[3]	Grab Sample	Report Date	March 18, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6803015

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.24 AM
Analysis No.	25680846

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	0.6	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	242	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25680846 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : Outside the scope of certification, TIS 17025-2017,Testing 0548
 [3] : Information received from customers
 [4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.
 [5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.
 [6] : Analysis of subcontracting No. 7-176

Reported By :

จันทิภา มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

18 / 9 / 66

Aproved By :

Miss. Saowapa Nukaew

Miss. Saowapa Nukaew

Laboratory Supervisor

18 / 9 / 66



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
 PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[3]	Grab Sample	Report Date	April 19, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6804025

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.43 AM
Analysis No.	25681266

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	0.5	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	63.0	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25681266 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : Outside the scope of certification, TIS 17025-2017,Testing 0548
 [3] : Information received from customers
 [4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.
 [5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.
 [6] : Analysis of subcontracting No. 7 -176

Reported By :

จันทิพ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

19/4/68

Aproved By :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Supervisor

19/4/68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
 PATTAYA Tel. (038) 730 434 426 860 HUAHIN Tel. (032) 530 575 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[3]	Grab Sample	Report Date	May 23, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6805013

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.45 AM
Analysis No.	25681713

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	2.3	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	327	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25681713 : Cloudy liquid, black color, with black sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[3] : Information received from customers
[4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.
[5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.
[6] : Analysis of subcontracting No. 3 -176

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

๑๖, ๕, ๖๘

Aproved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

๑๖, ๕, ๖๘



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 3/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[3]	Grab Sample	Report Date	June 30, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6806059

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	09.39 AM
Analysis No.	25682210

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
8. Settleable Solids ^[2]	ml/L	SM : 2540 F	Not Detected	-
9. Chemical Oxygen Demand ^{[2][6]}	mg/L	SM : 5220 C	57.0	≤ 120 ^[4]
10. Coliform Bacteria ^[2]	MPN/100 mL	SM : 9221 B	>1600	Not Detected ^[5]

Physical Appearance Sample 25682210 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L, PE 2.0 L, G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : Outside the scope of certification, TIS 17025-2017, Testing 0548
 [3] : Information received from customers
 [4] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.
 [5] : Water quality standards of the Waterworks. As recommended by the World Health Organization (WHO) in 2011.
 [6] : Analysis of subcontracting No. 2-176

Reported By :

Miss. Rattiya Khunnaim

Laboratory Analyst

30.6.68

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

30.6.68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/1

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	March 24, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 24, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	March 24-28,2025
Sampling Method ^[3]	Grab Sample	Report Date	March 29, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6803125

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	11.00 AM
Analysis No.	25681166

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
1. Total coliform bacteria ^[2]	MPN/100 mL	SM : 9221 B	Not Detected	Not Detected ^[4]

Physical Appearance Sample 25681166 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[3] : Information received from customers

[4] : According to the water quality standards of the Provincial Waterworks Authority 2024

Reported By . จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

29.9.68

Aproved By :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Supervisor

29.9.68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์ทดสอบ

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written appraisal.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Aumphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/1

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	April 28, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 29, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	April 29-May 2,2025
Sampling Method ^[3]	Grab Sample	Report Date	May 3, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6804166

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	10.55 AM
Analysis No.	25681681

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
1. Total coliform bacteria ^[2]	MPN/100 mL	SM : 9221 B	Not Detected	Not Detected ^[4]

Physical Appearance Sample 25681681 : Clear yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[3] : Information received from customers

[4] : According to the water quality standards of the Provincial Waterworks Authority 2024

Reported By : จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

๑๕๖

Aproved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

๑๕๖๘



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์ทดสอบ

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/1

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	May 27 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 27, 2025
Sampling Source ^[3]	Wastewater Treatment Systems (Gardener pond) - Saii Laguna Phuket	Analyzed Date	May 27-30,2025
Sampling Method ^[3]	Grab Sample	Report Date	May 30, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat	Report No.	PKT6805139

Sampling Name ^[3]	Effluent
Sampling Time ^[3]	09.50 AM
Analysis No.	25682041

Parameter	Unit	Method of Analysis ^[1]	Result	Standard
1. Total coliform bacteria ^[2]	MPN/100 mL	SM : 9221 B	Not Detected	Not Detected ^[4]

Physical Appearance Sample 25682041 : Clear Brown liquid, Brown Sludge Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[3] : Information received from customers

[4] : According to the water quality standards of the Provincial Waterworks Authority 2024

Reported By : จันทิพ มิตตะ
Miss. Jantip Mittaka

Aproved By : สาอวพา นุกาเว
Miss. Saowapa Nukaew

Laboratory Analyst
จ.อ. 5, 68

Laboratory Supervisor
จ.อ. 5, 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์ทดสอบ

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Chemtalay, Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Saii Laguna Phuket	Analyzed Date	January 7-20, 2025
Sampling Method ^[4]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6801024

Sampling Name ^[4]	Influent
Sampling Time ^[4]	10.40 AM
Analysis No.	25680048

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3][5]}	mg/L	SM : 5220 C	1051	≤ 120

Physical Appearance	Sample 25680048 : Cloudy, white liquid, no sediment	Container : Normal G 0.5 L
---------------------	---	----------------------------

REMARK	[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24 th Edition 2023 [2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater. B.E. 2560, Volume 134, Special Section 153 Ngor. [3] : Outside the scope of certification, TIS 17025-2017, Testing 0548 [4] : Information received from customers [5] : Analysis of subcontracting No. 7 -176
--------	--

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21, 1, 68

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

21, 1, 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Sani Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[4]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6802029

Sampling Name ^[4]	Influent
Sampling Time ^[4]	10.19 AM
Analysis No.	25680525

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3][5]}	mg/L	SM : 5220 C	818	≤ 120

Physical Appearance Sample 25680525 : Clear, yellow liquid, no sediment Container : Normal PE 1.0 L,PE 2.0 L,G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : Analysis of subcontracting No. 7-176

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

20.2.25

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

20.2.25

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยซ์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[4]	Grab Sample	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thancerat	Report No.	PKT6803015

Sampling Name ^[4]	Influent
Sampling Time ^[4]	10.30 AM
Analysis No.	25680845

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3],[5]}	mg/L	SM : 5220 C	594	≤ 120

Physical Appearance Sample 25680845 : Clear, yellow liquid, no sediment Container : Normal G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
- [2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater,B.E. 2560, Volume 134, Special Section 153 Ngor.
- [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
- [4] : Information received from customers
- [5] : Analysis of subcontracting No. 7-176

Reported By :

จันทิพ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

18.3.25

Approved By :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Supervisor

18.3.25

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยซ์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[4]	Grab Sample	Report Date	April 19, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6804025

Sampling Name ^[4]	Influent
Sampling Time ^[4]	11.00 AM
Analysis No.	25681265

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3][5]}	mg/L	SM : 5220 C	609	≤ 120

Physical Appearance	Sample 25681265 : Clear, yellow liquid, no sediment	Container : Normal G 0.5 L
---------------------	---	----------------------------

REMARK	[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023 [2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater,B.E. 2560, Volume 134, Special Section 153 Ngör. [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548 [4] : Information received from customers [5] : Analysis of subcontracting No. 3-176
--------	--

Reported By :

จันทิพย์ มิตตะ

Aproved By :

สาอวปะ นุกะว

Miss. Jantip Mittaka

Miss. Saowapa Nukaew

Laboratory Analyst

Laboratory Supervisor

19, A, 68

19, A, 68



BC & E

ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approral.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	Page 1/10 May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Chermgtalay, Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Saii Laguna Phuket	Analyzed Date	May 6-22, 2025
Sampling Method ^[4]	Grab Sample	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6805013
Sampling Name ^[4]	Influent		
Sampling Time ^[4]	10.42 AM		
Analysis No.	25681712		

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3][5]}	mg/L	SM : 5220 C	309	≤ 120

Physical Appearance Sample 25681712 : Clear, yellow liquid, no sediment Container : Normal G 0.5 L

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater, B.E. 2560, Volume 134, Special Section 153 Ngor.
[3] : Outside the scope of certification, TIS 17025-2017, Testing 0548
[4] : Information received from customers
[5] : Analysis of subcontracting No. 7-176

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 1/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[4]	Grab Sample	Report Date	June 30, 2025
Sampling By ^[4]	Miss. Yonlatda Thancerat	Report No.	PKT6806059

Sampling Name ^[4]	Influent
Sampling Time ^[4]	09.24 AM
Analysis No.	25682209

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Chemical Oxygen Demand ^{[3][5]}	mg/L	SM : 5220 C	357	≤ 120

Physical Appearance Sample 25682209 : Cloudy yellow liquid, no sediment Container : Normal G 0.5 L

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Industry on setting standards for controlling the discharge of factory wastewater,B.E. 2560, Volume 134, Special Section 153 Ngor.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : Analysis of subcontracting No. ๓-176

Reported By :

Miss. Rattiya Khunnaim

Laboratory Analyst

๓๐, ๖, ๖๘

Approved By :

Miss. Saowapa Nukacw

Laboratory Supervisor

๓๐, ๖, ๖๘

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[4]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6801024

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	10.41 AM
Analysis No.	25680050

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	5.2	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	1328	4000-5000

Physical Appearance	Sample 25680050 : Clear Brown liquid, Brown Sludge	Container : Normal PE 500 mL
REMARK	[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023 [2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005 [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548 [4] : Information received from customers	

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21 / 1 / 68

Aproved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

21 / 1 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[4]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6802029

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	10.21 AM
Analysis No.	25680527

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	2.0	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	490	4000-5000

Physical Appearance Sample 25680527 : Clear Brown liquid, Brown Sludge Container : Normal PE 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

20, 2, 68

Approved By :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Supervisor

20, 2, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[4]	Grab Sample	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thancerat	Report No.	PKT6803015

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	10.28 AM
Analysis No.	25680847

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	5.8	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	653	4000-5000

Physical Appearance Sample 25680847 : Clear Brown liquid, Brown Sludge Container : Normal PE 500 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers

Reported By : จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

18.9.18

Aproved By :

Miss. Saowapa Nukaew

Miss. Saowapa Nukaew

Laboratory Supervisor

18.9.18

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written appraisal.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[4]	Grab Sample	Report Date	April 19, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6804025

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	10.54 AM
Analysis No.	25681267

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	3.4	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	449	4000-5000

Physical Appearance Sample 25681267 : Clear Brown liquid, Brown Sludge Container : Normal PE 500 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005
 [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
 [4] : Information received from customers

Reported By : จันทิพย์ มิตตะทา

Miss. Jantip Mittaka

Laboratory Analyst

19, 4, 68

Approved By :

Miss. Saowapa Nukaew

Miss. Saowapa Nukaew

Laboratory Supervisor

19, 4, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[4]	Grab Sample	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6805013

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	10.43 AM
Analysis No.	25681714

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	6.6	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	26.0	4000-5000

Physical Appearance Sample 25681714 : Clear Brown liquid, Brown Sludge Container : Normal PE 500 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 4/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[4]	Wastewater Treatment Systems (Aeration pond) - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[4]	Grab Sample	Report Date	June 30, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6806059

Sampling Name ^[4]	Aeration pond water
Sampling Time ^[4]	09.22 AM
Analysis No.	25682211

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-O G	6.9	> 2.0
2. Mixed Liquor Suspended Solids (MLSS) ^[3]	mg/L	SM : 2540 D	687	4000-5000

Physical Appearance Sample 25682211 : Clear yellow liquid, brown sediment Container : Normal PE 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the instructions for implementing the AS system (Activated Sludge) Water pollution treatment system textbook Department of Industrial Works 2005

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

Miss. Rattiya Khunnaim

Laboratory Analyst

Approved By :

Miss. Saowapa Nukaew

Laboratory Supervisor



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Chomgtalay, Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[3]	Main Pool - Saii Laguna Phuket	Analyzed Date	January 7-20, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 21, 2025
Sampling By ^[3]	Miss. Yonlatda Thancrat (ว-250-ท-0003)	Report No.	PKT6801024

Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	10.18 AM.
Analysis No.	25680052

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.7°C	-	SM : 4500-H ⁺ B	6.8	7.2 - 8.4

Physical Appearance Sample 25680052 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL, G 250 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Information received from customers

Reported By :

Miss. Jantip Mittaka (ว-250-ท-0004)

Laboratory Analyst

Approved by :

Miss. Saowapa Nukacw (ว-250-ท-0002)

Laboratory Supervisor



BC&E

ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
 ห้องปฏิบัติการวิเคราะห์เอกชน
 เลขทะเบียน ว-250

Get the Experience of Experts

The results of analysis are valid for the submitted sample only.

FM-QP-13/01 Rev.02

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
 PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[3]	Main Pool - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[3]	Grab Sampling	Report Date	February 20, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6802029

Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	10.18 AM.
Analysis No.	25680529

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.7°C	-	SM : 4500-H B	6.6	7.2 - 8.4

Physical Appearance Sample 25680529 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Information received from customers

Reported By : จันทิพ มิตตะ

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

๒๐ / ๒ / ๒๕

Approved by :

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor

๒๐ / ๒ / ๒๕

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เคอมีคอล
เลขทะเบียน ๖-25๕

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[3]	Main Pool	Analyzed Date	March 4-17,2025
Sampling Method ^[3]	Grab Sampling	Report Date	March 18, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6803015

Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	10.22 AM
Analysis No.	25680849

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.2 °C	-	SM : 4500-H ⁺ B	6.5	7.2 - 8.4

Physical Appearance Sample 25680849 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL,G 250 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Information received from customers

Reported By :

จันทิพ มิตตะ

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

๑๘/๖/๒๕

Approved by :

สาอวพา นุกาเว

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Manager

๑๘/๖/๒๕

ACCREDITED LABORATORY GLP/DIW 2550



BC&E

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124

PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[3]	Main Pool - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 19, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6804025

Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	10.41 AM.
Analysis No.	25681269

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.1 °C	-	SM : 4500-H B	6.8	7.2 - 8.4

Physical Appearance Sample 25681269 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Information received from customers

Reported By : จันทิพ มิตตะกะ

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

19 / 4 / 68

Approved by :

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor

19 / 4 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Chermgtalay, Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[3]	Main Pool - Saii Laguna Phuket	Analyzed Date	May 6-22, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (ว-250-ท-0003)	Report No.	PKT6805013

Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	10.33 AM.
Analysis No.	25681715

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.7°C	-	SM : 4500-H B	6.6	7.2 - 8.4

Physical Appearance Sample 25681715 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL, G 500 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar
 [3] : Information received from customers

Reported By : จันทิพ มิตตะกะ
 Miss. Jantip Mittaka (ว-250-ท-0004)

Laboratory Analyst

23 / 5 / 68

Approved by :

สาอวพา นุกาแว
 Miss. Saowapa Nukaew (ว-250-ท-0002)

Laboratory Supervisor

23 / 5 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
 ห้องปฏิบัติการวิเคราะห์เอกชน
 เลขทะเบียน ว-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[3]	Main Pool - Saii Laguna Phuket	Analyzed Date	June 6-27, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	June 30, 2025
Sampling By ^[3]	Miss. Yonlatda Thancerat (๖-250-๖-0003)	Report No.	PKT6806059

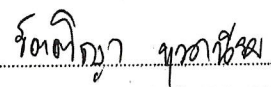
Sampling Name ^[3]	Swimming Pool
Sampling Time ^[3]	09.28 AM.
Analysis No.	25682213

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.1°C	-	SM : 4500-H ⁺ B	6.7	7.2 - 8.4

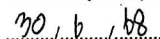
Physical Appearance Sample 25682213 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL, G 500 mL

REMARK
[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar
[3] : Information received from customers

Reported By :


Miss. Rattiya Khunnaim (๖-250-๖-0005)

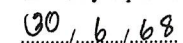
Laboratory Analyst



Approved by :


Miss. Saowapa Nukacw (๖-250-๖-0002)

Laboratory Supervisor



ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumphur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Main Pool - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[4]	Grab Sampling	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6801024

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.18 AM.
Analysis No.	25680052

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	1.9	0.6 - 1.0
3. Combined Chlorine ^[3]	mg/L	SM : 4500	0.9	0.5-1.0
4. Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[6]	< 10.0
5. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 E	< 1.8 ^[6]	Not Detected

Physical Appearance Sample 25680052 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL,G 250 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21, 1, 68

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

21, 1, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

Get the Experience of Experts

The results of analysis are valid for the submitted sample only.

FM-QP-13/01 Rev.02



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Main Pool - Saii Laguna Phuket	Analyzed Date	February 6-19, 2025
Sampling Method ^[4]	Grab Sampling	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6802029

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.13 AM.
Analysis No.	25680529

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	5.2	0.6 - 1.0
3. Combined Chlorine ^[3]	mg/L	SM : 4500	0.4	0.5-1.0
4. Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[6]	< 10.0
5. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 E	< 1.8 ^[6]	Not Detected

Physical Appearance	Sample	25680529	: Clear, colorless liquid, no sediment	Container Normal : PE 1000 mL, G 500 mL.
---------------------	--------	----------	--	--

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Outside the scope of certification, TIS 17025-2017, Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

จันทิพ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

20 / 2 / 68

Approved by :

สาอวพา นุกาเณ

Miss. Saowapa Nukaew

Laboratory Supervisor

20 / 2 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Main Pool	Analyzed Date	March 5-17,2025
Sampling Method ^[4]	Grab Sampling	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6803015

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.22 AM.
Analysis No.	25680849

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	3.1	0.6 - 1.0
3. Combine Chlorine ^[3]	mg/L	SM : 4500	1.0	0.5-1.0
4. Calcium Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	56.0	250 - 600
5. Alkalinity ^[3]	mg/L as CaCO ₃	SM : 2320 B	27.0	80-100
6. Chloride ^[3]	mg/L	SM : 4500- Cl B	526	≤ 600
7. Nitrate ^[3]	mg/L NO ₃ -N	SM : 4500-NO3-E	26.3	50.0
8. Cyanuric Acid ^[3]	mg/L	SM : 4500 - CN-	86.0	30-60
9. Ammonia ^[3]	mg/L	SM : 4500-NH ₃ C	2.6	20.0

Physical Appearance Sample 25680849 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 1000 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers
[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

18/3/25

Approved by :

สาอวพา นุกาเวย

Miss. Saowapa Nukaew

Laboratory Manager

18/3/25



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 9/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Main Pool	Analyzed Date	March 5-17,2025
Sampling Method ^[4]	Grab Sampling	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6803015

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.22 AM.
Analysis No.	25680849

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
10. Total Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[5]	≤ 10.0
11. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	Not Detected	Not Detected
12. Escherichia coli. ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not Detected
13. Staphylococcus aureus ^[3]	MPN/100 mL	ISO 19250 : 2010	Not Detected	Not Detected
14. Pseudomonas aeruginosa ^[3]	MPN/100 mL	ISO 19250 : 2010	Not Detected	Not Detected

Physical Appearance Samp25680849 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 1000 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
 [2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar
 [3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
 [4] : Information received from customers
 [5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

จันทิพย์ มิตตะทา

Miss. Jantip Mittaka

Laboratory Analyst

18 / 3 / 19

Approved by :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Manager

18 / 3 / 19

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[4]	Main Pool - Saii Laguna Phuket	Analyzed Date	April 4-18, 2025
Sampling Method ^[4]	Grab Sampling	Report Date	April 19, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6804025

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.41 AM.
Analysis No.	25681269

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	1.6	0.6 - 1.0
3. Combined Chlorine ^[3]	mg/L	SM : 4500	0.4	0.5-1.0
4. Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[6]	< 10.0
5. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 E	< 1.8 ^[6]	Not Detected

Physical Appearance Sample 25681269 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL, G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Outside the scope of certification, TIS 17025-2017, Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By : จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

19/4/68

Approved by :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Supervisor

19/4/68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Main Pool - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[4]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6805013

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	10.33 AM.
Analysis No.	25681715

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	3.4	0.6 - 1.0
3. Combined Chlorine ^[3]	mg/L	SM : 4500	1.3	0.5-1.0
4. Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[6]	< 10.0
5. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 E	< 1.8 ^[6]	Not Detected

Physical Appearance Sample 25681715 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

จันทิพย์ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

23 / 5 / 68

Approved by :

สาอวพา นุกา

Miss. Saowapa Nukaew

Laboratory Supervisor

23 / 5 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO. LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[4]	Main Pool - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[4]	Grab Sampling	Report Date	June 30, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6806059

Sampling Name ^[4]	Swimming Pool
Sampling Time ^[4]	09.28 AM.
Analysis No.	25682213

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Residual Chlorine ^[3]	mg/L	SM : 4500-Cl G	2.5	0.6 - 1.0
3. Combined Chlorine ^[3]	mg/L	SM : 4500	0.7	0.5-1.0
4. Total Coliform Bacteria ^[3]	MPN/100 mL	SM : 9221 B	< 1.8 ^[6]	< 10.0
5. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM : 9221 E	< 1.8 ^[6]	Not Detected

Physical Appearance Sample 25682213 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Suggestion by Public health committee no.1/2007 type control trading swimming pool or business others in similar

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

Miss. Rattiya Khunnaim

Laboratory Analyst

30, 6, 68

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

30, 6, 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Chengtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[3]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 21, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6801024

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	10.11 AM.
Analysis No.	25680051

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.8 °C	-	SM : 4500-H ⁻ B	7.6	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	2.0	-

Physical Appearance Sample 25680051 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL.G 250 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Information received from customers

Reported By :

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

21 / 1 / 68

Approved by :

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Manager

21 / 1 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขที่ทะเบียน ๖-๕๖๖

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[3]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[3]	Grab Sampling	Report Date	February 20, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (7-250-0-0003)	Report No.	PKT6802029

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	10.10 AM.
Analysis No.	25680528

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.7 °C	-	SM : 4500-H ⁺ B	7.8	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	Not Detected	-

Physical Appearance	Sample	25680528	: Clear, colorless liquid, no sediment	Container Normal : PE 1000 mL,G 500 mL
---------------------	--------	----------	--	--

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Information received from customers

Reported By : จันทิพย์ มิตตะกะ
Miss. Jantip Mittaka (7-250-0-0004)

Laboratory Analyst
20 / 2 / 68

Approved by :

สาอวพา นุกาเวย
Miss. Saowapa Nukaew (7-250-0-0002)

Laboratory Manager
20 / 2 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน 7-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[3]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[3]	Grab Sampling	Report Date	March 18, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (7-250-จ-0003)	Report No.	PKT6803015

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	10.19 AM.
Analysis No.	25680848

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.0 °C	-	SM : 4500-H ⁺ B	7.9	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	1876	-

Physical Appearance Sample 25680848 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Information received from customers

Reported By : จันทิพย์ มิตตะกะ
Miss. Jantip Mittaka (7-250-จ-0004)

Laboratory Analyst
18/3/68

Approved by : สาอวพา นุกาเว
Miss. Saowapa Nukaew (7-250-ก-0002)

Laboratory Manager
18/3/68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน 7-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[3]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	April 4-18,2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 19, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (7-250-0-0003)	Report No.	PKT6804025

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	10.52 AM.
Analysis No.	25681268

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.0°C	-	SM : 4500-H ⁺ B	7.6	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	Not Detected	-

Physical Appearance Sample 25681268 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Information received from customers

Reported By : จันทิพย์ มิตตะ
Miss. Jantip Mittaka (7-250-0-0004)

Laboratory Analyst
19 / 4 / 68

Approved by :

สาอวพา นุกา
Miss. Saowapa Nukaew (7-250-0-0002)

Laboratory Manager
19 / 4 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน 7-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 7/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[3]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[3]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6805013

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	10.34 AM.
Analysis No.	25681716

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.6°C	-	SM : 4500-H ⁺ B	6.7	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	529	-

Physical Appearance Sample 25681716 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard
[3] : Information received from customers

Reported By : จันทิพ มิตตะ
Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst
๒๓ / ๕ / ๖๘

Approved by :

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Manager
๒๓ / ๕ / ๖๘



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 5/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[3]	Drinking Water - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[3]	Grab Sampling	Report Date	June 30, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (จ-250-ท-0003)	Report No.	PKT6806059

Sampling Name ^[3]	Drinking Water
Sampling Time ^[3]	09.31 AM.
Analysis No.	25682212

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.0°C	-	SM : 4500-H ⁺ B	6.2	6.5-8.5
2. Total Dissolved Solids	mg/L	SM : 2540 C	6.2	-

Physical Appearance Sample 25682212 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Information received from customers

Reported By : 
Miss. Rattiya Khunnaim (จ-250-ท-0005)

Laboratory Analyst
30, 6, 68

Approved by : 
Miss. Saowapa Nukaew (จ-250-ท-0002)

Laboratory Manager
30, 6, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน จ-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	January 7-20,2025
Sampling Method ^[4]	Grab Sampling	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6801024

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	10.11 AM.
Analysis No.	25680051

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.3	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	60.0	≤ 100
5. Conductivity ^[3]	μmhos/cm	SM : 2510	4.4	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance Sample 25680051 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL,G 250 mL

REMARK
[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21 / 1 / 68

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

21 / 1 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[4]	Grab Sampling	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6802029

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	10.10 AM.
Analysis No.	25680528

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.5	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	64.0	≤ 100
5. Conductivity ^[3]	μmhos/cm	SM : 2510	4.1	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance	Sample	25680528	: Clear, colorless liquid, no sediment	Container Normal : PE 1000 mL,G 500 mL
---------------------	--------	----------	--	--

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

จันทิพ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

20 / 2 / 68

Approved by :

สาอวพา นุกา

Miss. Saowapa Nukaew

Laboratory Supervisor

20 / 2 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/9

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	March 4, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	March 4, 2025
Sampling Source ^[4]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	March 4-17,2025
Sampling Method ^[4]	Grab Sampling	Report Date	March 18, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6803015

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	10.10 AM.
Analysis No.	25680848

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.3	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	100	≤ 100
5. Conductivity ^[3]	μmhos/cm	SM : 2510	3830	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance Sample 25680848 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By : จันทิพย์ มิตตะมา

Miss. Jantip Mittaka

Laboratory Analyst

18 / 9 / 68

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

18 / 9 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยซ์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	April 3, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[4]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	April 4-18, 2025
Sampling Method ^[4]	Grab Sampling	Report Date	April 19, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6804025

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	10.52 AM.
Analysis No.	25681268

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.6	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	96.0	≤ 100
5. Conductivity ^[3]	μmhos/cm	SM : 2510	2.8	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance Sample 25681268 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL, G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Outside the scope of certification, TIS 17025-2017, Testing 0548

[4] : Information received from customers

Reported By : จันทิพ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

19/4/68

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

19/4/68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยซ์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 8/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Drinking Water (Kinndee) - Saii Laguna Phuket	Analyzed Date	May 6-22,2025
Sampling Method ^[4]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT68G5013

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	10.34 AM.
Analysis No.	25681716

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.6	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	152	≤ 100
5. Conductivity ^[3]	µmhos/cm	SM : 2510	1082	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance Sample 25681716 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

จันทิพย์ มิตตะกะ

Miss. Jantip Mittaka

Laboratory Analyst

23/5/68

Approved by :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Supervisor

23/5/68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 6/8

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	June 6, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	June 6, 2025
Sampling Source ^[4]	Drinking Water - Saii Laguna Phuket	Analyzed Date	June 6-27,2025
Sampling Method ^[4]	Grab Sampling	Report Date	June 30, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6806059

Sampling Name ^[4]	Drinking Water
Sampling Time ^[4]	09.31 AM.
Analysis No.	25682212

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Turbidity ^[3]	NTU	SM : 2130 B	0.4	≤ 5.0
4. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	4.0	≤ 100
5. Conductivity ^[3]	μmhos/cm	SM : 2510	11.2	-
6. Iron ^[3]	mg/L	SM : 3500-Fe B	Not Detected	≤ 0.3
7. E.Coli ^[3]	MPN/100 mL	SM : 9221 F	Not Detected	Not detected

Physical Appearance Sample 25682212 : Clear, colorless liquid, no sediment Container Normal : PE 1000 mL,G 500 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : According to the announcement of the Ministry of Public Health No. 61 (B.E.2524) and No. 135 (B.E.2534) : Drinking water Standard

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

Reported By :

Miss. Rattiya Khunnaim

Laboratory Analyst

no, b, b8

Approved by :

Miss. Saowapa Nukaew

Laboratory Supervisor

no, b, b8

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 2/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Drinking Water (Kinndee Kitchen)	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Drinking Water
Sampling Time ^[5]	10.11 AM.
Analysis No.	L6801002

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6801002 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W.and McDevitt, D. Legionella culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14
[2] : DournonE, Isolation Of Legionella from Clinical specimens,. In Harrision TG and AG Taylor (ed.) A Laboratory Manual for Legionella. John Wiley and Sons Ltd., London. 1988 : 13-30.
[3] : Centers for Diseases Control and Prevention. 2005. Procedures for the Recovery of Legionella from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.
[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University
[5] : Information received from customers

Reported By :

จันทิพย์ มิตรากา

Miss. Jantip Mittaka

Laboratory Analyst

23/1/68

Approved By :

สาอวพา นุกาเว

Miss. Saowapa Nukaew

Laboratory Manager

27.01.68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 4/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Chergtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Drinking Water (Kinndee Kitchen)	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Drinking Water
Sampling Time ^[5]	10.52 AM.
Analysis No.	L6804006

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804006 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

- [1] : Pasculle, W. and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14
- [2] : DourmonE, *Isolation Of Legionella from Clinical specimens.* In Harrison TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.
- [3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.
- [4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University
- [5] : Information received from customers

Reported By :

จันทร์ทิพย์ มิตรตะกาน

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



BC & E

ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 3/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Storage Tank	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Water Supply
Sampling Time ^[5]	10.42 AM.
Analysis No.	L6801003

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6801003 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W.and McDevitt, D. Legionella culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DourmonE, Isolation Of Legionella from Clinical specimens,. In Harrsion TG and AG Taylor (ed.) A Laboratory Manual for Legionella. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. Procedures for the Recovery of Legionella from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพย์ มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

23 / 1 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

23, 01, 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written apporral.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 2/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Storage Tank	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Water Supply
Sampling Time ^[5]	10.40 AM.
Analysis No.	L6804004

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804004 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W. and McDevitt, D. Legionella culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DoumonE, Isolation Of Legionella from Clinical specimens,. In Harrsion TG and AG Taylor (ed.) A Laboratory Manual for Legionella. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. Proccedures for the Recovery of Legionella from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพร มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกะว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์ทุกชนิด

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd. Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
PATIYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 1/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Guest Room No. 224	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Water Supply
Sampling Time ^[5]	10.20 AM.
Analysis No.	L6801001

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6801001 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W. and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DourmonE, *Isolation Of Legionella from Clinical specimens.*, In Harrsion TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพย์ มิตรตะกา

Miss. Jantip Mittaka

Laboratory Analyst

23 / 1 / 68

Aproved By :

Miss. Saowapa Nukaew

Laboratory Manager

23 / 01 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 3/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Guest Room No. 138	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thancerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Water Supply
Sampling Time ^[5]	10.48 AM.
Analysis No.	L6804005

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804005 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W. and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : Dournon E, *Isolation Of Legionella from Clinical specimens.*, In Harrison TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพย์ มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



B C & E

ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์และควบคุม

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 6/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Cooling Tower No.1 (Pump room)	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Cooling water
Sampling Time ^[5]	11.00 AM.
Analysis No.	L6801006

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6801006 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W.and McDevitt, D. Legionella culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DournonE, Isolation Of Legionella from Clinical specimens,. In Harrision TG and AG Taylor (ed.) A Laboratory Manual for Legionella. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. Procedures for the Recovery of Legionella from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพย์ มิตตะทา

Miss. Jantip Mittaka

Laboratory Analyst

23 / 1 / 68

Aproved By :

สาอวพา นุกาเอว

Miss. Saowapa Nukaew

Laboratory Manager

23 / 01 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์ทดสอบ

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 1/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Cooling Tower No.2 (Pump room)	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Cooling water
Sampling Time ^[5]	10.59 AM.
Analysis No.	L6804003

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804003 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W.and McDevitt, D. Legionella culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DournonE, Isolation Of Legionella from Clinical specimens,. In Harrision TG and AG Taylor (ed.) A Laboratory Manual for Legionella. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. Procedures for the Recovery of Legionella from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพ มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์แยกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumhur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 9/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[3]	Chill Water System (Pump room No.1)	Analyzed Date	May 6-22,2025
Sampling Method ^[3]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (1-250-9-0003)	Report No.	PKT6805013

Sampling Name ^[3]	Chill Water System
Sampling Time ^[3]	10.57 AM
Analysis No.	25681717

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 25.7°C	-	SM : 4500-H ⁺ B	8.0	7.5-9.0

Physical Appearance Sample 25681717 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL,G 250 mL

REMARK [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Standard Chill Water System
[3] : Information received from customers

Reported By :

จันทิพ มิตตะ
Miss. Jantip Mittaka (1-250-9-0004)

Approved by :

สาอวพา นุกาแวง
Miss. Saowapa Nukaew (1-250-9-0002)

Laboratory Analyst
23/5/18

Laboratory Manager
20/5/18

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน 1-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 10/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	May 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	May 6, 2025
Sampling Source ^[4]	Chill Water System (Pump room No.1)	Analyzed Date	May 6-22, 2025
Sampling Method ^[4]	Grab Sampling	Report Date	May 23, 2025
Sampling By ^[4]	Miss. Yonlatda Thaneerat	Report No.	PKT6805013

Sampling Name ^[4]	Chill Water System
Sampling Time ^[4]	10.57 AM
Analysis No.	25681717

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2. Total Hardness ^[3]	mg/L as CaCO ₃	SM : 2340 C	168	-
3. Iron ^[3]	mg/L	SM : 3500-Fe B	0.3	≤ 1.0
4. Nitrate ^[3]	mg/L	SM : 4500-NO ₃ E	3.0	-

Physical Appearance Sample 25681717 : Clear, colorless liquid, no sediment Container Normal : PE 500 mL, G 250 mL

REMARK [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Standard Chill Water System
[3] : Outside the scope of certification, TIS 17025-2017, Testing 0548
[4] : Information received from customers

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

23, 5, 68

Approved by :

Miss. Saowapa Nukaew

Laboratory Manager

23, 5, 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 9/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[1]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[3]	Andaman Sea Beach Saii Laguna Phuket	Analyzed Date	January 7-20, 2025
Sampling Method ^[3]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[3]	Miss. Yonlatda Thancrat (๖-250-๖-0003)	Report No.	PKT6801024

Sampling Name ^[3]	Sea Water
Sampling Time ^[3]	10.25 AM
Analysis No.	25680053

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.6 °C	mg/L	SM : 4500-H ⁻ B	7.9	7.0-8.5
2. Total Suspended Solids	mg/L	SM : 2540 D	17.6	-

Physical Appearance	Sample 25680053 : Clear yellow liquid, no sediment	Container : Normal PE 500 mL
REMARK	[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023 [2] : Announcement of the National Environment Board No. 27 (B.E. 2006) Re: Setting Sea Water Quality Standards dated 1 February 2007 [3] : Information received from customers	

Reported By : จันทิพ มิตตะกะ
Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst
๒๑ / ๑ / ๖๘

Aproved By : สาอวพา นุกะว
Miss. Saowapa Nukacw (๖-250-๖-0002)

Laboratory Supervisor
๒๑ / ๑ / ๖๘

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-250

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts

**BEST CHOICE****CHEMICALS & ENGINEERING CO., LTD.**

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

**WATER ANALYSIS REPORT**

Page 10/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	January 7, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[4]	Andaman Sea Beach Saii Laguna Phuket	Analyzed Date	January 7-20, 2025
Sampling Method ^[4]	Grab Sample	Report Date	January 21, 2025
Sampling By ^[4]	Miss. Yonlatda Thancrat	Report No.	PKT6801024

Sampling Name ^[4]	Sca Water
Sampling Time ^[4]	10.25 AM
Analysis No.	25680053

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
3. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-OG	7.4	≥4.0
4. Nitrate - Nitrogen ^[3]	mg/L	SM: 4500-NO ₃ E	Not Detected	≤60
5. Ammonia ^[3]	mg/L	SM : 4500-NH ₃ C	2.6	≤ 200
6. Salinity ^[3]	mg/L	SM: 2520 B	32280	change not more than 10% of the minimum
7. Phosphate Phosphorus ^[3]	mg/L	SM: 4500-P E	Not Detected	≤ 15
8. Total Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	< 1.8 ^[6]	≤ 1000
9. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	Not Detected	≤ 100

Physical Appearance Sample 25680053 : Clear yellow liquid, no sediment Container : Normal PE 500 mL

REMARK

- [1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023
[2] : Announcement of the National Environment Board No. 27 (B.E. 2006) Re: Setting Sea Water Quality Standards dated 1 February 2007
[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548
[4] : Information received from customers
[5] : < 1.8 = undetected by means of the Laboratory.

Reported By :

Miss. Jantip Mittaka

Laboratory Analyst

21/1/25

Approved By :

Miss. Saowapa Nukaw

Laboratory Supervisor

21/1/25



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์น้ำ

FM-QP-13/01 Rev.02

The results of analysis are valid for the submitted sample only.

Date announced for January 02, 2024

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 9/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[3]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[3]	Lagoon - Saii Laguna Phuket	Analyzed Date	February 6-19, 2025
Sampling Method ^[3]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[3]	Miss. Yonlatda Thaneerat (๖-250-๖-0003)	Report No.	PKT6802029

Sampling Name ^[3]	Lake water
Sampling Time ^[3]	10.09 AM
Analysis No.	25680530

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
1. pH at 24.8°C	mg/L	SM : 4500-H ⁺ B	8.0	5.0-9.0

Physical Appearance Sample 25680530 : Clear green liquid, no sediment Container : Normal PE 500 mL, G 1000 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Announcement of the National Environment Board No. 8 (2537) Re: Setting Water Quality Standards in Surface Water Bodies dated 24 February 1994.

[3] : Information received from customers

Reported By : จันทิพ มิตตะ

Miss. Jantip Mittaka (๖-250-๖-0004)

Laboratory Analyst

๒๐ / ๒ / ๖๖

Approved By :

Miss. Saowapa Nukaew (๖-250-๖-0002)

Laboratory Supervisor

๒๐ / ๒ / ๖๖

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน
เลขทะเบียน ๖-๒๕๐

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

Get the Experience of Experts



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdidat RD., Tambol Vichit, Amphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222



WATER ANALYSIS REPORT

Page 10/10

Customer/Code	Laguna Phuket Club /6L-025	Sampling Date ^[4]	February 5, 2025
Customer Address	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	February 6, 2025
Sampling Source ^[4]	Lagoon - Saii Laguna Phuket	Analyzed Date	February 6-19,2025
Sampling Method ^[4]	Grab Sample	Report Date	February 20, 2025
Sampling By ^[4]	Miss. Yonlatda Thancerat	Report No.	PKT6802029

Sampling Name ^[4]	Lake water
Sampling Time ^[4]	10.09 AM
Analysis No.	25680530

Parameter	Unit	Method of Analysis ^[1]	Result	Standard ^[2]
2.Temperature ^[3]	-	SM : 2550 B	30.1	Not higher than the natural Temperature of more than 3 °C
3. Biochemical Oxygen Demand ^[3]	mg/L	SM : 5210 B	3.5	≤ 1.5
4. Dissolved Oxygen (DO) ^[3]	mg/L	SM : 4500-OG	6.7	≥ 6.0
5. Nitrate Nitrogen ^[3]	mg/L	SM: 4500-NO ₃ E	1.5	≤ 5.0
6. Ammonia-Nitrogen ^[3]	mg/L	SM : 4500-NH ₃ C	2.6	≤ 0.5
7. Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 B	Detected > 1600	≤ 5000
8. Fecal Coliform Bacteria ^[3]	MPN/100 mL	SM: 9221 E	Detected > 1600	≤ 1000

Physical Appearance Sample 25680530 : Clear green liquid, no sediment Container : Normal PE 500 mL, G 1000 mL

REMARK

[1] : Standard Methods for The Examination of Water and Wastewater, APHA, AWWA, WEF., 24th Edition 2023

[2] : Announcement of the National Environment Board No. 8 (2537) Re: Setting Water Quality Standards in Surface Water Bodies dated 24 February 1994.

[3] : Outside the scope of certification, TIS 17025-2017,Testing 0548

[4] : Information received from customers

[5] : < 1.8 = undetected by means of the Laboratory.

Reported By : จันทิพ มิตตะ

Miss. Jantip Mittaka

Laboratory Analyst

20, 2, 68

Aproved By :

Miss. Saowapa Nukaew

Laboratory Supervisor

20, 2, 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

FM-QP-13/01 Rev.02

Date announced for January 02, 2024

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

HEAD OFFICE 16 Phiboonsongkram Rd., Tambol Suanyai Amphur Muangnonthaburi 11000 Tel. (02) 966 6001-4, 527 4524 Fax. (02) 966 6005, 526 5124
PATTAYA Tel. (038) 730 434, 426 860 HUAHIN Tel. (032) 530 575, 515 173 SAMUI Tel. (077) 419 079-80 PHANGNGA Tel. (076) 486 400



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumphur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 4/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Ice Machine	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Ice Melt
Sampling Time ^[5]	10.13 AM.
Analysis No.	L6801004

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6801004 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W.and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DournonE, Isolation Of *Legionella* from Clinical specimens,. In Harrsion TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทร์ทิพย์ มิตรตะกาน

Miss. Jantip Mittaka

Laboratory Analyst

23/1/68

Approved By :

สาอวพา นุกะว

Miss. Saowapa Nukaew

Laboratory Manager

27/01/68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
สำนักงานปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 5/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Ice Machine	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Ice Melt
Sampling Time ^[5]	10.55 AM.
Analysis No.	L6804007

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804007 : Clear, colorless liquid, no sediment Container : Normal G 1.0 L

Remark

[1] : Pasculle, W. and McDewitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DourmonE, Isolation Of *Legionella* from Clinical specimens., In Harrsion TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพ มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริ่ง จำกัด
ห้องปฏิบัติการวิเคราะห์เลขณ

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approral.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด

72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000

E-mail : bestchoice@outlook.co.th www.bestchoice.co.th

Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 5/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	January 7, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road,Cherngtalay,Thalang, Phuket	Receiving Date	January 7, 2025
Sampling Source ^[5]	Wastewater Treatment Systems (Gardener pond)	Analyzed Date	January 7, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	January 23, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/01/L001

Sampling Name ^[5]	Effluent
Sampling Time ^[5]	10.30 AM.
Analysis No.	L6801005

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected 109

Physical Appearance Sample L6801005 Clear yellow liquid, Brown Sludge Container : Normal G 1.0 L

Remark

- [1] : Pasculle, W.and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) Clinical Microbiology Procedures Handbook, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14
- [2] : DournonE, Isolation Of *Legionella* from Clinical specimens,. In Harrision TG and AG Taylor (ed.) A Laboratory Manual for *Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.
- [3] : Centers for Diseases Control and Prevention. 2005. Procedures for the Recovery of *Legionella* from the Environment. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.
- [4] : Use subcontracting services from the Product Standards Testing Center. Phuket Rajabhat University
- [5] : Information received from customers

Reported By :

จันทิพ มิตตะกา

Miss. Jantip Mittaka

Laboratory Analyst

23 / 1 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

23 / 01 / 68

ACCREDITED LABORATORY GLP/DIW 2550



บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด

ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written appraisal.



BEST CHOICE

CHEMICALS & ENGINEERING CO., LTD.

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
72/12 Moo 6, Sakdilat RD., Tambol Vichit, Aumthur Muangphuket, Phuket 83000
E-mail : bestchoice@outlook.co.th www.bestchoice.co.th
Tel. (076) 391 320-2 Fax. (076) 391 222

WATER ANALYSIS REPORT

Page 6/6

Customer/Code ^[5]	6L-025 Laguna Phuket Club (SAii Laguna Phuket)	Sampling Date ^[5]	April 3, 2025
Customer Address ^[5]	323 Moo 2, Si Sunthon Road, Cherngtalay, Thalang, Phuket	Receiving Date	April 3, 2025
Sampling Source ^[5]	Wastewater Treatment Systems (Gardener pond)	Analyzed Date	April 3, 2025
Sampling Method ^[3]	Grab Sampling	Report Date	April 26, 2025
Sampling By	Miss Yonlatda Thaneerat	Report No.	PKT68/04/L002

Sampling Name ^[5]	Effluent
Sampling Time ^[5]	10.43 AM.
Analysis No.	L6804008

Parameter	Unit	Method of Analysis ^{[1][2][3]}	Result
1. <i>Legionella</i> spp. ^[4]	CFU/L	Culture (CDC, 2005)	Not Detected

Physical Appearance Sample L6804008 Clear yellow liquid, Brown Sludge Container : Normal G 1.0 L

Remark

[1] : Pasculle, W. and McDevitt, D. *Legionella* culture. In Garcia, L.S. (ed.) *Clinical Microbiology Procedures Handbook*, Third edition and 2007 update. ASM Press. Washington DC. 2010.3.11.4.1-13.6.14

[2] : DournonE, *Isolation Of Legionella from Clinical specimens.* In Harrison TG and AG Taylor (ed.) *A Laboratory Manual for Legionella*. John Wiley and Sons Ltd., London. 1988 : 13-30.

[3] : Centers for Diseases Control and Prevention. 2005. *Procedures for the Recovery of Legionella from the Environment*. Centers for Diseases Control and Prevention, U.S. Department of Health and Human Services, Atlanta.

[4] : Use subcontracting services from the Product Standards Testing Center, Phuket Rajabhat University

[5] : Information received from customers

Reported By :

จันทิพย์ มิตรตะกา

Miss. Jantip Mittaka

Laboratory Analyst

26 / 4 / 68

Aproved By :

สาอวพา นุกาอว

Miss. Saowapa Nukaew

Laboratory Manager

26 / 04 / 68



ACCREDITED LABORATORY GLP/DIW 2550

บริษัท เบสท์ ชอยส์ เคมีคัลส์ แอนด์ เอ็นจิเนียริง จำกัด
ห้องปฏิบัติการวิเคราะห์เอกชน

The results of analysis are valid for the submitted sample only.

The report shall not be reproduced, except in Full, without the written approval.

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 16-Jan-2025

Chiller Status

Chiller Operate (No.) : 1 Approach temp(F) : 1.6 Load (%) : 82

Water Meter

Make Up : 7,667 Blow Down : 4,300
(Q /Day) : 29.83 (Q /Day) : 4.17 % Blowdown : 14.0%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.15	0.1 - 0.5
pH	7.95	6.0 - 8.0	7.89	7.5 - 8.5
Conductivity [μS/cm]	201	< 400	2,030	< 3,500
Total Iron [ppm]			0.35	< 2
Water Color			Clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

N/A

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	50/25%	normal	17
	Microbial inhibitor	100/75%	normal	27

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 11-Feb-2025

Chiller Status

Chiller Operate (No.) : 2,3 Approach temp(F) : 1.7,1.2 Load (%) : 64,66

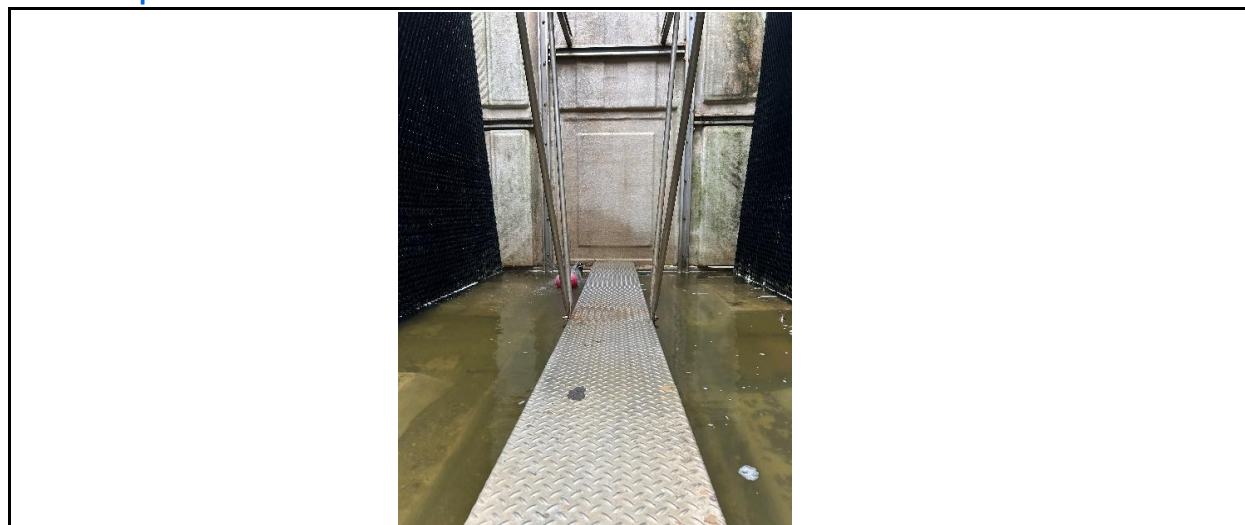
Water Meter

Make Up : 8,471 Blow Down : 4,475
(Q /Day) : 30.92 (Q /Day) : 6.73 % Blowdown : 21.8%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.15	0.1 - 0.5
pH	7.77	6.0 - 8.0	7.35	7.5 - 8.5
Conductivity [μS/cm]	34	< 400	911	< 3,500
Total Iron [ppm]			0.2942	< 2
Water Color			Clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

นำเกลือมาให้ทางโรงแรมล้างคูลลิ่งอย่างน้อย 2 ครั้งต่อปีเพื่อเพิ่มประสิทธิภาพที่ดีของคูลลิ่ง

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	40/25%	normal	16
	Microbial inhibitor	100/50%	normal	18

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 19-Mar-2025

Chiller Status

Chiller Operate (No.) : 1,3 Approach temp(F) : 1.5,1.6 Load (%) : 93,99

Water Meter

Make Up : 9,036 Blow Down : 4,627
(Q /Day) : 15.69 (Q /Day) : 4.22 % Blowdown : 26.9%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.2	0.1 - 0.5
pH	7.39	6.0 - 8.0	7.2	7.5 - 8.5
Conductivity [μS/cm]	58	< 400	963	< 3,500
Total Iron [ppm]			0.37	< 2
Water Color			Clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

นำเกลือแนะนำให้ทางโรงแรมล้างคูลลิ่งอย่างน้อย 2 ครั้งต่อปีเพื่อเพิ่มประสิทธิภาพที่ดีของคูลลิ่ง

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	40/25%	normal	12
	Microbial inhibitor	80/50%	normal	6

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 8-Apr-2025

Chiller Status

Chiller Operate (No.) : 1,2 Approach temp(F) : 1.4,2.4 Load (%) : 88,84

Water Meter

Make Up : 9,835 Blow Down : 4,740
(Q /Day) : 39.95 (Q /Day) : 5.65 % Blowdown : 14.1%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.2	0.1 - 0.5
pH	7.65	6.0 - 8.0	7.14	7.5 - 8.5
Conductivity [μS/cm]	79.9	< 400	1,194	< 3,500
Total Iron [ppm]			0.3777	< 2
Water Color			Clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

นำเกลือมาให้ทางโรงแรมล้างคูลลิ่งอย่างน้อย 2 ครั้งต่อปีเพื่อเพิ่มประสิทธิภาพที่ดีของคูลลิ่ง

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	40/25%	normal	10
	Microbial inhibitor	100/50%	normal	30

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 9-May-2025

Chiller Status

Chiller Operate (No.) : 2,3 Approach temp(F) : 2.1,1.5 Load (%) : 92,94

Water Meter

Make Up : 12,824 Blow Down : 5,040
(Q /Day) : 96.42 (Q /Day) : 9.68 % Blowdown : 10.0%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.4	0.1 - 0.5
pH	7.55	6.0 - 8.0	7.34	7.5 - 8.5
Conductivity [μS/cm]	291	< 400	2,950	< 3,500
Total Iron [ppm]			0.2849	< 2
Water Color			Not clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

นำเกลือมาให้ทางโรงแรมล้างคูลลิ่งอย่างน้อย 2 ครั้งต่อปีเพื่อเพิ่มประสิทธิภาพที่ดีของคูลลิ่ง

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	50/50%	normal	13
	Microbial inhibitor	60/50%	normal	9

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

PERSONAL SERVICE REPORT



Customer : Saii Laguna Phuket
Address : 323, Moo 2, Srisoonthorn Road, Bangtao Beach
Cherngtalay, Talang, Phuket 83110
Tel. : 032-538999 Fax :
To : K.Chainarong Sombutaksorn
CC : K.Jesada Klaysuwan
CC (Nalco) : Thipat Chucharttong, Kowit Sungkomol

Date : 13-Jun-2025

Chiller Status

Chiller Operate (No.) : 1,3 Approach temp(F) : 1.5,1.2 Load (%) : 93,94

Water Meter

Make Up : 13,706 Blow Down : 5,124
(Q /Day) : 25.20 (Q /Day) : 2.40 % Blowdown : 9.5%

Water Analysis

Water Sample	Makeup Water	Control Limit	Cooling Water	Control Limit
Trasar2 [ppm]			55	50 - 70
Free Chlorine [ppm as Cl ₂]			0.1	0.1 - 0.5
pH	7.79	6.0 - 8.0	8.6	7.5 - 8.5
Conductivity [μS/cm]	324	< 400	2,230	< 3,500
Total Iron [ppm]			0.2691	< 2
Water Color			Clear	
Bio Fouling			<500	
Blowdown Status			Auto	

Visual Inspection



Action and Recommendation

N/A

Chemical System

System	Chemical	Pump Stroke/Speed	Status	Store
Cooling Water	Scale&Corrosion inhibitor	80/50%	normal	19
	Microbial inhibitor	80/50%	normal	40

Reported by : Apichaya Butsri
(Application engineer, Southern Thailand Territory)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : JANUARY 15, 2025

REPORT NO. : ATOM 68 / 078

DATE OF RECEIVING : JANUARY 16, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : JANUARY 23, 2025

CC : PURCHASE

DATE OF REPORT : JANUARY 24, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเล็ก	STANDARD
SAMPLING TIME					13.00 น.	13.15 น.	SWIMMING POOL
ANALYSIS NO.					68/78-1	68/78-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.4	7.23	7.2-7.6
3. RESIDUAL CHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			126	114	200-400
5. CHLORIDE	mg/l.	ARGENTOMETRIC			134	136	< 500
6. TDS	mg/l.	ELECTRICAL TDS			239	193	1000-2000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUCTIVITY			538	301	500-1000
8. SALINITY	mg/l.	SALINITY METER			71	65	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			71	65	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			1.6	2	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสวุ่นน้ำทั้งหมด มีลักษณะใสWATER QUALITY : ปกติRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : FEBUARY 12, 2025

REPORT NO. : ATOM 68 / 084

DATE OF RECEIVING : FEBUARY 13, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : FEBUARY 20, 2025

CC : PURCHASE

DATE OF REPORT : FEBUARY 21, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเล็ก	STANDARD
SAMPLING TIME					12.45 น.	12.35 น.	SWIMMING POOL
ANALYSIS NO.					68/84-1	68/84-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.1	7.51	7.2-7.6
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			122	121	200-400
5. CHLORIDE	mg/l.	ARGENTOMETRIC			139	137	< 500
6. TDS	mg/l.	ELECTRICAL TDS			229	187	1000-2000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUTIVITY			521	316	500-1000
8. SALINITY	mg/l.	SALINITY METER			69	63	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			69	63	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			1.7	1.8	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสร่วน้ำทั้งหมด มีลักษณะใสWATER QUALITY : ปกติRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN

(CHEMICAL SALES DEPARTMENT)



Approved By : _____

KRIENGKRAI SIMMA

(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : March 12, 2021
REPORT NO. : ATOM 68 / 92 DATE OF RECEIVING : March 13, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : March 20, 2021
CC : PURCHASE DATE OF REPORT : March 21, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเด็ก	STANDARD
SAMPLING TIME					11.00 น.	11.00 น.	SWIMMING POOL
ANALYSIS NO.					68/92-1	68/92-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.2	7.2	7.2-7.6
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			120	100	200-400
5. CHLORIDE	mg/l.	ARGENTROMETRIC			120	120	< 500
6. TDS	mg/l.	ELECTRICAL TDS			224	210	1000-2000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUTIVITY			648	380	500-1000
8. SALINITY	mg/l.	SALINITY METER			80	80	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			80	80	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			2.6	2.4	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสร่ายน้ำทั้งหมด มีลักษณะใสWATER QUALITY :RECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____


KRIENKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : April 16, 2021
REPORT NO. : ATOM 68 / 96 DATE OF RECEIVING : April 17, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : April 25, 2021
CC : PURCHASE DATE OF REPORT : April 26, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเล็ก	STANDARD
SAMPLING TIME					10.30 น.	10.45 น.	SWIMMING POOL
ANALYSIS NO.					68/96-1	68/96-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.4	7.6	7.2-7.6
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			126	114	200-400
5. CHLORIDE	mg/l.	ARGENTROMETRIC			141	129	< 500
6. TDS	mg/l.	ELECTRICAL TDS			259	204	1000-2000
7. CONDUCTIVITY	μs/cm.	ELECTRICAL CONDUTIVITY			627	326	500-1000
8. SALINITY	mg/l.	SALINITY METER			75	70	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			75	70	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			2.1	2	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสร่ายน้ำทั้งหมด มีลักษณะใสWATER QUALITY : ปกติRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : MAY 7, 2025

REPORT NO. : ATOM 68 / 105

DATE OF RECEIVING : MAY 8, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : MAY 23, 2025

CC : PURCHASE

DATE OF REPORT : MAY 24, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเล็ก	STANDARD
SAMPLING TIME					13.30 น.	13.45 น.	SWIMMING POOL
ANALYSIS NO.					68/105-1	68/105-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.5	7.61	7.2-7.6
3. RESIDUAL CHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			129	110	200-400
5. CHLORIDE	mg/l.	ARGENTOMETRIC			139	127	< 500
6. TDS	mg/l.	ELECTRICAL TDS			248	199	1000-2000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUCTIVITY			611	314	500-1000
8. SALINITY	mg/l.	SALINITY METER			73	68	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			73	68	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			1.9	2.2	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสร่วน้ำทั้งหมด มีลักษณะใสWATER QUALITY : ปกติRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : JUNE 11, 2025

REPORT NO. : ATOM 68 / 114

DATE OF RECEIVING : JUNE 12, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : JUNE 13, 2025

CC : PURCHASE

DATE OF REPORT : JUNE 13, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME					สระใหญ่	สระเล็ก	STANDARD
SAMPLING TIME					13.00 น.	13.15 น.	SWIMMING POOL
ANALYSIS NO.					68/114-1	68/114-2	
1. APPEARANCE	-				ใส	ใส	ใส
2. PH	-	PH METER			7.5	7.61	7.2-7.6
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE			3.0	3.0	1.0-3.0
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION			129	110	200-400
5. CHLORIDE	mg/l.	ARGENTOMETRIC			139	127	< 500
6. TDS	mg/l.	ELECTRICAL TDS			248	199	1000-2000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUTIVITY			611	314	500-1000
8. SALINITY	mg/l.	SALINITY METER			73	68	< 1,000
9. MANGANESE	mg/l.	MANGANESE METER			0	0	-
10. M-ALK	mg/l.	HCL TITRATION			73	68	-
11. IRON	mg/l.	IRON METER			0	0	-
12. TUBIDITY	NTU	ABSORPTOMETRIC			1.9	2.2	< 5.0

STANDARD SWIMMING POOL : มาตรฐานของ NATIONAL SPA & POOL INSTITUTE (NSPI)PHYSICAL APPEARANCE : น้ำใสร่วน้ำทั้งหมด มีลักษณะใสWATER QUALITY : ปกติRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN

(CHEMICAL SALES DEPARTMENT)



Approved By : _____

KRIENGKRAI SIMMA

(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAII LAGUNA PHUKET

DATE OF SAMPLING : JANUARY 15, 2025

REPORT NO. : ATOM 68 / 078

DATE OF RECEIVING : JANUARY 16, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : JANUARY 23, 2025

CC : PURCHASE

DATE OF REPORT : JANUARY 24, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			13.45 น.				WATER SUPPLY
ANALYSIS NO.			68/78-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7.33				6.5-8.5
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE	1				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	92				< 125
5. CHLORIDE	mg/l.	ARGENTROMETRIC	107				< 250
6. TDS	mg/l.	ELECTRICAL TDS	339				< 1000
7. CONDUCTIVITY	us/cm.	ELECTRICAL CONDUTIVITY	263				< 1800
8. M-ALK	mg/l.	HCL TITRATION	34				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	-				-
10. BICARBONATE	mg/l.	CALCULATION	34				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : ค่าน้ำผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : FEBRUARY 12, 2025

REPORT NO. : ATOM 68 / 084

DATE OF RECEIVING : FEBRUARY 13, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : FEBRUARY 20, 2025

CC : PURCHASE

DATE OF REPORT : FEBRUARY 21, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			13.00 น.				WATER SUPPLY
ANALYSIS NO.			68/84-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7.43				6.5-8.5
3. RESIDUAL CHLORINE	mg/l.	ORTHOTOLIDINE	0.5				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	95				< 125
5. CHLORIDE	mg/l.	ARGENTOMETRIC	104				< 250
6. TDS	mg/l.	ELECTRICAL TDS	327				< 1000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUCTIVITY	279				< 1800
8. M-ALK	mg/l.	HCL TITRATION	36				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	-				-
10. BICARBONATE	mg/l.	CALCULATION	36				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : ค่าผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc. ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : March 12, 2021
REPORT NO. : ATOM 68 / 92 DATE OF RECEIVING : March 13, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : March 20, 2021
CC : PURCHASE DATE OF REPORT : March 21, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			10.30 น.				WATER SUPPLY
ANALYSIS NO.			68/92-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7				6.5-8.5
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE	0.5				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	101				< 125
5. CHLORIDE	mg/l.	ARGENTROMETRIC	120				< 250
6. TDS	mg/l.	ELECTRICAL TDS	345				< 1000
7. CONDUCTIVITY	μs/cm.	ELECTRICAL CONDUTIVITY	280				< 1800
8. M-ALK	mg/l.	HCL TITRATION	40				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	40				-
10. BICARBONATE	mg/l.	CALCULATION	40				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)

PHYSICAL APPEARANCE : น้ำมีลักษณะใส

WATER QUALITY : ค่าผ่านเกณฑ์มาตรฐาน

RECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By:

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)



Approved By :

KRIENKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : April 16, 2021
REPORT NO. : ATOM 68 / 96 DATE OF RECEIVING : April 17, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : April 25, 2021
CC : PURCHASE DATE OF REPORT : April 26, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			11.15 น.				WATER SUPPLY
ANALYSIS NO.			68/96-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7.3				6.5-8.5
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE	1				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	97				< 125
5. CHLORIDE	mg/l.	ARGENTROMETRIC	114				< 250
6. TDS	mg/l.	ELECTRICAL TDS	335				< 1000
7. CONDUCTIVITY	μs/cm.	ELECTRICAL CONDUTIVITY	277				< 1800
8. M-ALK	mg/l.	HCL TITRATION	38				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	38				-
10. BICARBONATE	mg/l.	CALCULATION	38				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)

PHYSICAL APPEARANCE : น้ำมีลักษณะใส

WATER QUALITY : ค่าผ่านเกณฑ์มาตรฐาน

RECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By:

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)



Approved By :

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAII LAGUNA PHUKET

DATE OF SAMPLING : MAY 7, 2025

REPORT NO. : ATOM 68 / 105

DATE OF RECEIVING : MAY 8, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : MAY 23, 2025

CC : PURCHASE

DATE OF REPORT : MAY 24, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			12.15 น.				WATER SUPPLY
ANALYSIS NO.			68/105-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7.22				6.5-8.5
3. RESIDUALCHLORINE	mg/l.	ORTHOTOLIDNIE	0.5				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	95				< 125
5. CHLORIDE	mg/l.	ARGENTROMETRIC	111				< 250
6. TDS	mg/l.	ELECTRICAL TDS	341				< 1000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUTIVITY	274				< 1800
8. M-ALK	mg/l.	HCL TITRATION	36				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	-				-
10. BICARBONATE	mg/l.	CALCULATION	36				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : ค่าผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : JUNE 11, 2025

REPORT NO. : ATOM 68 / 114

DATE OF RECEIVING : JUNE 12, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : JUNE 13, 2025

CC : PURCHASE

DATE OF REPORT : JUNE 13, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME			น้ำประปา				STANDARD
SAMPLING TIME			13.45 น.				WATER SUPPLY
ANALYSIS NO.			68/114-3				
1. APPEARANCE	-		ใส				ใส
2. PH	-	PH METER	7.22				6.5-8.5
3. RESIDUAL CHLORINE	mg/l.	ORTHOTOLIDINE	0.5				0.1-0.3
4. TOTAL HARDNESS	mg/l.	EDTA TITRATION	95				< 125
5. CHLORIDE	mg/l.	ARGENTOMETRIC	111				< 250
6. TDS	mg/l.	ELECTRICAL TDS	341				< 1000
7. CONDUCTIVITY	µs/cm.	ELECTRICAL CONDUCTIVITY	274				< 1800
8. M-ALK	mg/l.	HCL TITRATION	36				100 – 200
9. P-ALK	mg/l.	HCL TITRATION	-				-
10. BICARBONATE	mg/l.	CALCULATION	36				-
11. IRON	mg/l.	IRON METER	0				< 0.3

STANDARD WATER SUPPLY : มาตรฐานคุณภาพน้ำประปาของกรมประปานครหลวง (ตามข้อกำหนดขององค์การอนามัยโลก ปี 2547)PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : ค่าผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc. ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAII LAGUNA PHUKET

DATE OF SAMPLING : FEBRUARY 12, 2025

REPORT NO. : ATOM 68 / 084

DATE OF RECEIVING : FEBRUARY 13, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : FEBRUARY 20, 2025

CC : PURCHASE

DATE OF REPORT : FEBRUARY 21, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME						น้ำเสีหลังบำบัด	STANDARD
SAMPLING TIME						13.20 น.	WATER SUPPLY
ANALYSIS NO.						68/84-4	
1. PH	-	PH METER				6.9	5.0-9.0
2. BOD	mg/l.	5-day BOD Test, Azide Modification				14	< 20
3. Suspended Solids	mg/l.	Dried at 103-105 °C				16	
4. Sulfide	mg/l. as S ²	Idometric				0.5	< 1.0
5. Total Dissolved Solid	mg/l.	Dried at 103-105 °C				193	< 500
6. Settleable Solid	mg/l.	Volumetric				ND	< 0.5
7. Grease & Oil	mg/l.	Partition-Gravimetric				ND	< 20
8. Total Kjeldahl Nitrogen	mg/l.	Macro-Kjeldahl				13	< 35

STANDARD WASTE WATER : ประกาศกระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม พ.ศ.2548

เรื่อง กำหนดมาตรฐานควบคุมการระบายน้ำทิ้งจากอาคาร บางประเภท และบางขนาด (ประเภท ก)

PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : คำนวณผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : March 12, 2021
REPORT NO. : ATOM 68 / 92 DATE OF RECEIVING : March 13, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : March 20, 2021
CC : PURCHASE DATE OF REPORT : March 21, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME						น้ำเสียหลังบำบัด	STANDARD
SAMPLING TIME						11.45 น.	WATER SUPPLY
ANALYSIS NO.						68/92-4	
1. PH	-	PH METER				6.9	5.0-9.0
2. BOD	mg/l.	5-day BOD Test, Azide Modification				22	≤ 20
3. Suspended Solids	mg/l.	Dried at 103-105 °C				18	≤ 30
4. Sulfide	mg/l. as S ²⁻	Idometric				0.4	≤ 1.0
5. Total Dissolved Solid	mg/l.	Dried at 103-105 °C				307	≤ 500
6. Settleable Solid	mg/l.	Volumetric				ND	≤ 0.5
7. Grease & Oil	mg/l.	Partition-Gravimetric				ND	≤ 20
8. Total Kjeldahl Nitrogen	mg/l.	Macro-Kjeldahl				15	≤ 35

STANDARD WASTE WATER : ประกาศกระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม พ.ศ.2548
เรื่อง กำหนดมาตรฐานควบคุมการระบายน้ำทิ้งจากอาคาร บางประเภท และบางขนาด (ประเภท ก)
PHYSICAL APPEARANCE : น้ำมีลักษณะใส
WATER QUALITY : ค่าน้ำผ่านเกณฑ์มาตรฐาน
RECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By :

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)



Approved By :

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAIL LAGUNA PHUKET DATE OF SAMPLING : April 16, 2021
REPORT NO. : ATOM 68 / 96 DATE OF RECEIVING : April 17, 2021
ATTN : CHIEF ENGINEER DATE OF ANYLYSIS : April 25, 2021
CC : PURCHASE DATE OF REPORT : April 26, 2021

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME						น้ำเสียหลังบำบัด	STANDARD
SAMPLING TIME						12.00 น.	WATER SUPPLY
ANALYSIS NO.						68/96-4	
1. PH	-	PH METER				7.12	5.0-9.0
2. BOD	mg/l.	5-day BOD Test, Azide Modification				18	≤ 20
3. Suspended Solids	mg/l.	Dried at 103-105 °C				16	≤ 30
4. Sulfide	mg/l. as S ²⁻	Idometric				0.2	≤ 1.0
5. Total Dissolved Solid	mg/l.	Dried at 103-105 °C				204	≤ 500
6. Settleable Solid	mg/l.	Volumetric				ND	≤ 0.5
7. Grease & Oil	mg/l.	Partition-Gravimetric				ND	≤ 20
8. Total Kjeldahl Nitrogen	mg/l.	Macro-Kjeldahl				14	≤ 35

STANDARD WASTE WATER : ประกาศกระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม พ.ศ.2548
เรื่อง กำหนดมาตรฐานควบคุมการระบายน้ำทิ้งจากอาคาร บางประเภท และบางขนาด (ประเภท ก)
PHYSICAL APPEARANCE : น้ำมีลักษณะใส
WATER QUALITY : ค่าน้ำผ่านเกณฑ์มาตรฐาน
RECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By :

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)



Approved By :

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : MAY 7, 2025

REPORT NO. : ATOM 68 / 105

DATE OF RECEIVING : MAY 8, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : MAY 23, 2025

CC : PURCHASE

DATE OF REPORT : MAY 24, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME						น้ำเสียหลังบำบัด	STANDARD
SAMPLING TIME						12.00 น.	WATER SUPPLY
ANALYSIS NO.						68/105-4	
1. PH	-	PH METER				7.22	5.0-9.0
2. BOD	mg/l.	5-day BOD Test, Azide Modification				16	< 20
3. Suspended Solids	mg/l.	Dried at 103-105 °C				15	
4. Sulfide	mg/l. as S ²	Idometric				0.4	< 1.0
5. Total Dissolved Solid	mg/l.	Dried at 103-105 °C				202	< 500
6. Settleable Solid	mg/l.	Volumetric				ND	< 0.5
7. Grease & Oil	mg/l.	Partition-Gravimetric				ND	< 20
8. Total Kjeldahl Nitrogen	mg/l.	Macro-Kjeldahl				12	< 35

STANDARD WASTE WATER : ประกาศกระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม พ.ศ.2548

เรื่อง กำหนดมาตรฐานควบคุมการระบายน้ำทิ้งจากอาคาร บางประเภท และบางขนาด (ประเภท ก)

PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : คำนวณผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)

**ATOM CHEMTECH CO., LTD.**

65/14 Moo.1, Tambol Kohkaew, Amphur Muang, Phuket 83000. THAILAND

Tel. (085) 8880036, (085) 8120036, (085) 8340036, (085) 8170038 Fax. (076) 630036

E-mail : atom_chemtech@yahoo.co.th

WATER ANALYSIS REPORT

CUSTOMER NAME : SAI LAGUNA PHUKET

DATE OF SAMPLING : JUNE 11, 2025

REPORT NO. : ATOM 68 / 114

DATE OF RECEIVING : JUNE 12, 2025

ATTN : CHIEF ENGINEER

DATE OF ANYLYSIS : JUNE 13, 2025

CC : PURCHASE

DATE OF REPORT : JUNE 13, 2025

PARAMETERS	UNITS	ANALYSIS METHOD	RESULT OF ANALYSIS				STANDARD
			1	2	3	4	
SAMPLING NAME						น้ำเสียหลังบำบัด	STANDARD
SAMPLING TIME						13.50 น.	WATER SUPPLY
ANALYSIS NO.						68/114-4	
1. PH	-	PH METER				7.22	5.0-9.0
2. BOD	mg/l.	5-day BOD Test, Azide Modification				16	< 20
3. Suspended Solids	mg/l.	Dried at 103-105 °C				15	
4. Sulfide	mg/l. as S ²	Idometric				0.4	< 1.0
5. Total Dissolved Solid	mg/l.	Dried at 103-105 °C				202	< 500
6. Settleable Solid	mg/l.	Volumetric				ND	< 0.5
7. Grease & Oil	mg/l.	Partition-Gravimetric				ND	< 20
8. Total Kjeldahl Nitrogen	mg/l.	Macro-Kjeldahl				12	< 35

STANDARD WASTE WATER : ประกาศกระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม พ.ศ.2548

เรื่อง กำหนดมาตรฐานควบคุมการระบายน้ำทิ้งจากอาคาร บางประเภท และบางขนาด (ประเภท ก)

PHYSICAL APPEARANCE : น้ำมีลักษณะใสWATER QUALITY : คำนวณผ่านเกณฑ์มาตรฐานRECOMMEND : ไม่มี

ANALYSIS REPORTED REFER TO SUBMITTED SAMPLES ONLY

Analyzed By: _____

JATUPHAN JANJATURAPHAN
(CHEMICAL SALES DEPARTMENT)

Approved By : _____

KRIENGKRAI SIMMA
(B.Sc.ENVIRONMENTAL TECHNOLOGY)