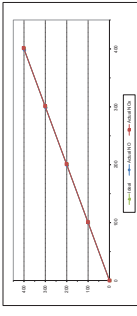
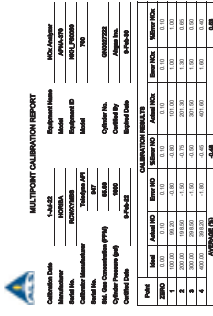
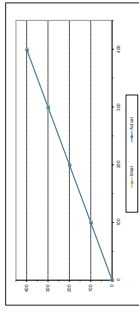
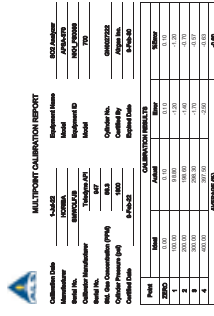


ภาคผนวก ง

เอกสารการสอบเทียบเครื่องมือตรวจวิเคราะห์

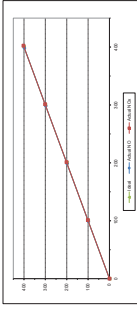
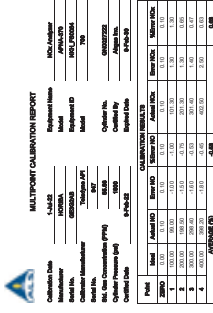


Cultivated By _____ Approved By _____
 (Mr. Javed Siddiqui) (Mr. Sameer Ahmed)
 Plant Environment Scientist (P) Assistant General Manager

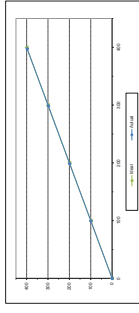
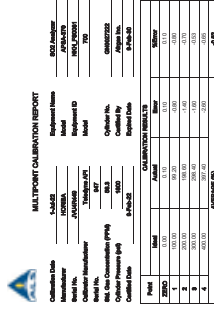


Collected By  (Mr. Paul Stewart) Paul Environmental Scientist (P)	Approved By  (Mr. Joseph Stewart) Assistant General Manager
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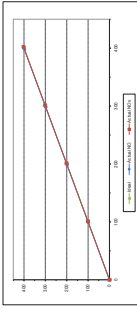
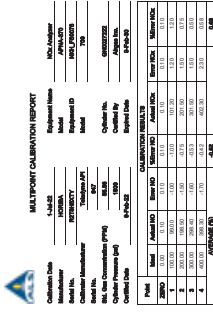
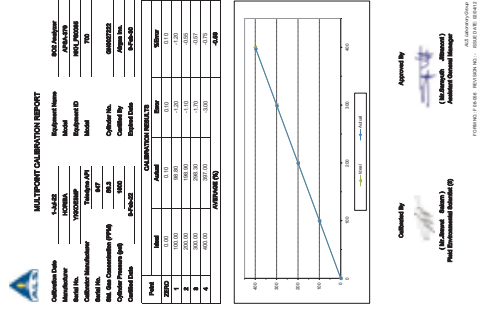
AEC Laboratory Group
 FORM NO. F-16-06 REVISED NO. 0506 DATE 06-03



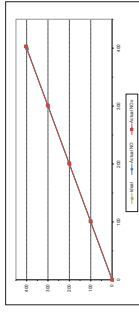
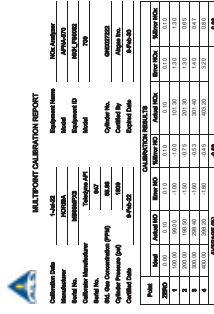
Cultivated By _____
 (Mr./Mrs./ Ms/Ms)
 Field Instruments Section (F)
 Approved By _____
 (Mr./Mrs./ Ms/Ms)
 Assistant Section Manager



Collected By	Approved By
 (Richard Belmont) Plant Environmental Scientist (P)	 (Richard Belmont) Assistant General Manager



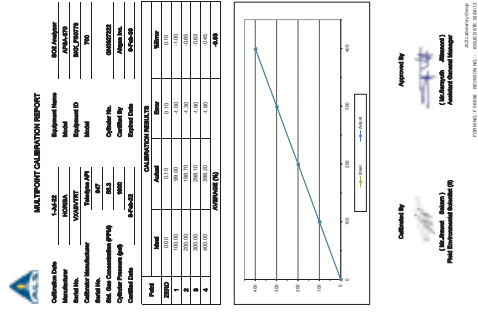
Cultivated By  (Mr. Javed Akbar) Plant Improvement Station (P)	Approved By  (Mr. Sangeetha Akbar) Assistant Genetic Manager
--	--



Cultivated by  **(M. J. Powell, Scheme)**
Post Instrumental Scientist (P)

Approved by  **(M. J. Powell, Alternate)**
Assistant Content Manager

At: Laboratory Group
FORM NO. F 16-86 REVISED 1/85
EPA/600/3-86/004a



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6. Standard Specimen of Pressure - megapascals

Sl. No.	Pressure (MPa)	Force (kN)	Area (mm ²)	Stress (MPa)
1	0.5	100	200	0.5
2	1.0	200	200	1.0
3	1.5	300	200	1.5
4	2.0	400	200	2.0
5	2.5	500	200	2.5
6	3.0	600	200	3.0
7	3.5	700	200	3.5
8	4.0	800	200	4.0
9	4.5	900	200	4.5
10	5.0	1000	200	5.0
11	5.5	1100	200	5.5
12	6.0	1200	200	6.0
13	6.5	1300	200	6.5
14	7.0	1400	200	7.0
15	7.5	1500	200	7.5
16	8.0	1600	200	8.0
17	8.5	1700	200	8.5
18	9.0	1800	200	9.0
19	9.5	1900	200	9.5
20	10.0	2000	200	10.0

7. Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

8. Weight - kg

Sl. No.	Weight (kg)	Force (kN)	Area (mm ²)	Stress (MPa)
1	10	100	200	0.5
2	20	200	200	1.0
3	30	300	200	1.5
4	40	400	200	2.0
5	50	500	200	2.5
6	60	600	200	3.0
7	70	700	200	3.5
8	80	800	200	4.0
9	90	900	200	4.5
10	100	1000	200	5.0
11	110	1100	200	5.5
12	120	1200	200	6.0
13	130	1300	200	6.5
14	140	1400	200	7.0
15	150	1500	200	7.5
16	160	1600	200	8.0
17	170	1700	200	8.5
18	180	1800	200	9.0
19	190	1900	200	9.5
20	200	2000	200	10.0

Signature: *[Signature]*

9. Standard Specimen of Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

10. Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

11. Weight - kg

Sl. No.	Weight (kg)	Force (kN)	Area (mm ²)	Stress (MPa)
1	10	100	200	0.5
2	20	200	200	1.0
3	30	300	200	1.5
4	40	400	200	2.0
5	50	500	200	2.5
6	60	600	200	3.0
7	70	700	200	3.5
8	80	800	200	4.0
9	90	900	200	4.5
10	100	1000	200	5.0
11	110	1100	200	5.5
12	120	1200	200	6.0
13	130	1300	200	6.5
14	140	1400	200	7.0
15	150	1500	200	7.5
16	160	1600	200	8.0
17	170	1700	200	8.5
18	180	1800	200	9.0
19	190	1900	200	9.5
20	200	2000	200	10.0

Signature: *[Signature]*

12. Standard Specimen of Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

13. Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

14. Weight - kg

Sl. No.	Weight (kg)	Force (kN)	Area (mm ²)	Stress (MPa)
1	10	100	200	0.5
2	20	200	200	1.0
3	30	300	200	1.5
4	40	400	200	2.0
5	50	500	200	2.5
6	60	600	200	3.0
7	70	700	200	3.5
8	80	800	200	4.0
9	90	900	200	4.5
10	100	1000	200	5.0
11	110	1100	200	5.5
12	120	1200	200	6.0
13	130	1300	200	6.5
14	140	1400	200	7.0
15	150	1500	200	7.5
16	160	1600	200	8.0
17	170	1700	200	8.5
18	180	1800	200	9.0
19	190	1900	200	9.5
20	200	2000	200	10.0

Signature: *[Signature]*

15. Standard Specimen of Force - kN

Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

16. Force - kN


Sl. No.	Force (kN)	Weight (kg)	Area (mm ²)	Stress (MPa)
1	100	10	200	0.5
2	200	20	200	1.0
3	300	30	200	1.5
4	400	40	200	2.0
5	500	50	200	2.5
6	600	60	200	3.0
7	700	70	200	3.5
8	800	80	200	4.0
9	900	90	200	4.5
10	1000	100	200	5.0
11	1100	110	200	5.5
12	1200	120	200	6.0
13	1300	130	200	6.5
14	1400	140	200	7.0
15	1500	150	200	7.5
16	1600	160	200	8.0
17	1700	170	200	8.5
18	1800	180	200	9.0
19	1900	190	200	9.5
20	2000	200	200	10.0

17. Weight - kg

Sl. No.	Weight (kg)	Force (kN)	Area (mm ²)	Stress (MPa)
1	10	100	200	0.5
2	20	200	200	1.0
3	30	300	200	1.5
4	40	400	200	2.0
5	50	500	200	2.5
6	60	600	200	3.0
7	70	700	200	3.5
8	80	800	200	4.0
9	90	900	200	4.5
10	100	1000	200	5.0
11	110	1100	200	5.5
12	120	1200	200	6.0
13	130	1300	200	6.5
14	140	1400	200	7.0
15	150	1500	200	7.5
16	160	1600	200	8.0
17	170	1700	200	8.5
18	180	1800	200	9.0
19	190	1900	200	9.5
20	200	2000	200	10.0

Signature: *[Signature]*

[illegible]


 Ministry of Education and Science of the Republic of Serbia
 Institute for Vocational Education and Training
 Department for Vocational Education and Training

Name: _____
 Surname: _____
 Date: _____

School: _____
 Class: _____
 Teacher: _____

Subject: _____
 Topic: _____

Date: _____

[illegible][illegible][illegible]

Adnan
Engineering
College

Page No. _____ Date _____

Section _____ Roll No. _____

Subject _____

Topic _____

1. **Define the following terms:**

(a) **Stress** _____

(b) **Strain** _____

(c) **Modulus of Elasticity** _____

(d) **Poisson's Ratio** _____

(e) **Factor of Safety** _____

(f) **Ultimate Tensile Strength** _____

(g) **Yield Point** _____

(h) **Breaking Point** _____

(i) **Elongation** _____

(j) **Reduction of Area** _____

(k) **Impact Resistance** _____

(l) **Hardness** _____

(m) **Corrosion Resistance** _____

(n) **Wear Resistance** _____

(o) **Thermal Expansion** _____

(p) **Thermal Contraction** _____

(q) **Thermal Conductivity** _____

(r) **Thermal Insulation** _____

(s) **Thermal Stability** _____

(t) **Thermal Shock Resistance** _____

(u) **Thermal Fatigue Resistance** _____

(v) **Thermal Creep Resistance** _____

(w) **Thermal Relaxation Resistance** _____

(x) **Thermal Aging Resistance** _____

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(bu) **Thermal Degradation Resistance** _____

(bv) **Thermal Oxidation Resistance** _____

(bw) **Thermal Corrosion Resistance** _____

(bx) **Thermal Erosion Resistance** _____

(by) **Thermal Abrasion Resistance** _____

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(cp) **Thermal Creep Resistance** _____

(cq) **Thermal Relaxation Resistance** _____

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(cs) **Thermal Degradation Resistance** _____

(ct) **Thermal Oxidation Resistance** _____

(cu) **Thermal Corrosion Resistance** _____

(cv) **Thermal Erosion Resistance** _____

(cw) **Thermal Abrasion Resistance** _____

(cx) **Thermal Impact Resistance** _____

(cy) **Thermal Vibration Resistance** _____

(cz) **Thermal Shock Resistance** _____

(da) **Thermal Fatigue Resistance** _____

(db) **Thermal Creep Resistance** _____

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(ef) **Thermal Erosion Resistance** _____

(eg) **Thermal Abrasion Resistance** _____

(eh) **Thermal Impact Resistance** _____

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(ek) **Thermal Fatigue Resistance** _____

(el) **Thermal Creep Resistance** _____

(em) **Thermal Relaxation Resistance** _____

(en) **Thermal Aging Resistance** _____

(eo) **Thermal Degradation Resistance** _____

(ep) **Thermal Oxidation Resistance** _____

(eq) **Thermal Corrosion Resistance** _____

(er) **Thermal Erosion Resistance** _____

(es) **Thermal Abrasion Resistance** _____

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(gm) **Thermal Corrosion Resistance** _____

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(go) **Thermal Abrasion Resistance** _____

(gp) **Thermal Impact Resistance** _____

(gq) **Thermal Vibration Resistance** _____

(gr) **Thermal Shock Resistance** _____


 AAEP Logo: American Association of Equine Practitioners

1. Name of the Practitioner: _____
 2. Address: _____
 3. City: _____ State: _____ Zip: _____
 4. Telephone: _____
 5. Fax: _____
 6. E-mail: _____
 7. Date: _____

8. Signature of the Practitioner: _____
 9. Title: _____
 10. Institution: _____

11. Signature of the Student: _____
 12. Title: _____
 13. Institution: _____

14. Signature of the Observer: _____
 15. Title: _____
 16. Institution: _____

17. Signature of the Director: _____
 18. Title: _____
 19. Institution: _____

20. Signature of the President: _____
 21. Title: _____
 22. Institution: _____

23. Signature of the Secretary: _____
 24. Title: _____
 25. Institution: _____

26. Signature of the Treasurer: _____
 27. Title: _____
 28. Institution: _____

29. Signature of the Vice President: _____
 30. Title: _____
 31. Institution: _____

32. Signature of the Past President: _____
 33. Title: _____
 34. Institution: _____

35. Signature of the Immediate Past President: _____
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38. Signature of the President-Elect: _____
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 247. Institution: _____

248. Signature of the President-Elect: _____
 249. Title: _____
 250. Institution: _____

251. Signature of the Vice President-Elect

[illegible]

1. **NAME OF THE COMPANY:** ABC COMPANY
 2. **ADDRESS:** 123 MAIN STREET, NEW YORK, NY 10001
 3. **DATE OF THE REPORT:** 10/26/2010
 4. **REPORTING PERIOD:** 10/1/2010 - 10/31/2010
 5. **REPORTING OFFICER:** JOHN DOE
 6. **REPORTING OFFICER'S TITLE:** CEO
 7. **REPORTING OFFICER'S SIGNATURE:** [Signature]
 8. **REPORTING OFFICER'S PHONE NUMBER:** (212) 555-1234
 9. **REPORTING OFFICER'S EMAIL ADDRESS:** john.doe@abc.com
 10. **REPORTING OFFICER'S SOCIAL SECURITY NUMBER:** 123-45-6789
 11. **REPORTING OFFICER'S DATE OF BIRTH:** 01/01/1970
 12. **REPORTING OFFICER'S MARITAL STATUS:** MARRIED
 13. **REPORTING OFFICER'S NUMBER OF DEPENDENTS:** 2
 14. **REPORTING OFFICER'S CURRENT RESIDENCE:** 456 E. 12th St, New York, NY 10003
 15. **REPORTING OFFICER'S CURRENT EMPLOYER:** ABC COMPANY
 16. **REPORTING OFFICER'S CURRENT POSITION:** CEO
 17. **REPORTING OFFICER'S CURRENT SALARY:** \$1,200,000
 18. **REPORTING OFFICER'S CURRENT BENEFITS:** Health, Life, Disability, 401(k)
 19. **REPORTING OFFICER'S CURRENT STOCK OWNERSHIP:** 100,000 shares
 20. **REPORTING OFFICER'S CURRENT OPTION GRANTS:** 50,000 options
 21. **REPORTING OFFICER'S CURRENT RESTRICTED STOCK UNITS:** 25,000 RSUs
 22. **REPORTING OFFICER'S CURRENT DEFERRED COMPENSATION:** \$500,000
 23. **REPORTING OFFICER'S CURRENT PENSION PLAN:** \$250,000
 24. **REPORTING OFFICER'S CURRENT RETIREMENT PLAN:** \$100,000
 25. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN CONTRIBUTION:** \$10,000
 26. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN CONTRIBUTION:** \$5,000
 27. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN BENEFIT:** \$10,000
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 47. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 48. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 49. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 50. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 51. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 52. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 53. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 54. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 55. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 56. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 57. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 58. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 59. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 60. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 61. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 62. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 63. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 64. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 65. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 66. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 67. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 68. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 69. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 70. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 71. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 72. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 73. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 74. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$250,000
 75. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$100,000
 76. **REPORTING OFFICER'S CURRENT ANNUAL PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN:** \$50,000
 77. **REPORTING OFFICER'S CURRENT ANNUAL RETIREMENT PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN PENSION PLAN DEFERRED COMPENSATION:** \$500,000
 78. **REPORTING OFFICER'S CURRENT ANNUAL**

1. Calibration Standard: 10-10-10
Calibration Method: Gravimetric
The balance is calibrated using 10g, 100g, and 1000g stainless steel weights. The balance is checked for linearity and repeatability. The balance is found to be within the required limits.
2. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

10-10-10
10-10-10
10-10-10

3. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

4. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

5. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

10-10-10
10-10-10
10-10-10

6. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

7. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

8. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

10-10-10
10-10-10
10-10-10

9. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

10. Calibration Results:
The balance is found to be within the required limits. The balance is found to be within the required limits. The balance is found to be within the required limits.

Summary of Measurement Results

Parameter	Unit	Value	Uncertainty	Reference
1. Temperature	°C	20.0	±0.1	ISO 9001
2. Humidity	%	50.0	±1.0	ISO 9001
3. Pressure	Pa	1013.25	±0.5	ISO 9001
4. Air Density	kg/m³	1.2041	±0.0001	ISO 9001
5. Viscosity	Pa·s	0.01002	±0.00001	ISO 9001
6. Surface Tension	N/m	0.0728	±0.0001	ISO 9001
7. Thermal Conductivity	W/m·K	0.0261	±0.0001	ISO 9001
8. Specific Heat Capacity	J/kg·K	1000	±0.1	ISO 9001
9. Coefficient of Thermal Expansion	1/K	0.00001	±0.000001	ISO 9001
10. Poisson's Ratio	-	0.3	±0.01	ISO 9001
11. Modulus of Elasticity	Pa	200000000000	±10000000000	ISO 9001
12. Yield Strength	Pa	250000000000	±10000000000	ISO 9001
13. Tensile Strength	Pa	500000000000	±10000000000	ISO 9001
14. Elongation at Break	%	10.0	±0.5	ISO 9001
15. Impact Strength	J/m²	100	±5	ISO 9001
16. Hardness	HV	100	±5	ISO 9001
17. Fatigue Strength	Pa	100000000000	±10000000000	ISO 9001
18. Creep Rate	1/s	0.00001	±0.000001	ISO 9001
19. Relaxation Time	s	1000000000000	±100000000000	ISO 9001
20. Diffusion Coefficient	m²/s	0.00001	±0.000001	ISO 9001
21. Thermal Stability	°C	200	±10	ISO 9001
22. Oxidation Resistance	h	1000	±50	ISO 9001
23. Corrosion Resistance	h	1000	±50	ISO 9001
24. Biocompatibility	h	1000	±50	ISO 9001
25. Flame Retardancy	h	1000	±50	ISO 9001
26. Acoustic Emission	h	1000	±50	ISO 9001
27. Vibration Resistance	h	1000	±50	ISO 9001
28. Shock Resistance	h	1000	±50	ISO 9001
29. Thermal Shock Resistance	h	1000	±50	ISO 9001
30. Humidity Resistance	h	1000	±50	ISO 9001
31. Salt Crystallization Resistance	h	1000	±50	ISO 9001
32. Sulfur Dioxide Resistance	h	1000	±50	ISO 9001
33. Nitrogen Dioxide Resistance	h	1000	±50	ISO 9001
34. Carbon Dioxide Resistance	h	1000	±50	ISO 9001
35. Ammonia Resistance	h	1000	±50	ISO 9001
36. Hydrogen Sulfide Resistance	h	1000	±50	ISO 9001
37. Sulfuric Acid Resistance	h	1000	±50	ISO 9001
38. Nitric Acid Resistance	h	1000	±50	ISO 9001
39. Hydrochloric Acid Resistance	h	1000	±50	ISO 9001
40. Acetic Acid Resistance	h	1000	±50	ISO 9001
41. Formic Acid Resistance	h	1000	±50	ISO 9001
42. Malic Acid Resistance	h	1000	±50	ISO 9001
43. Tartaric Acid Resistance	h	1000	±50	ISO 9001
44. Citric Acid Resistance	h	1000	±50	ISO 9001
45. Lactic Acid Resistance	h	1000	±50	ISO 9001
46. Glucuronic Acid Resistance	h	1000	±50	ISO 9001
47. Salicylic Acid Resistance	h	1000	±50	ISO 9001
48. Benzoic Acid Resistance	h	1000	±50	ISO 9001
49. Fumaric Acid Resistance	h	1000	±50	ISO 9001
50. Maleic Acid Resistance	h	1000	±50	ISO 9001
51. Succinic Acid Resistance	h	1000	±50	ISO 9001
52. Glutamic Acid Resistance	h	1000	±50	ISO 9001
53. Aspartic Acid Resistance	h	1000	±50	ISO 9001
54. Serine Resistance	h	1000	±50	ISO 9001
55. Alanine Resistance	h	1000	±50	ISO 9001
56. Glycine Resistance	h	1000	±50	ISO 9001
57. Valine Resistance	h	1000	±50	ISO 9001
58. Leucine Resistance	h	1000	±50	ISO 9001
59. Isoleucine Resistance	h	1000	±50	ISO 9001
60. Threonine Resistance	h	1000	±50	ISO 9001
61. Proline Resistance	h	1000	±50	ISO 9001
62. Histidine Resistance	h	1000	±50	ISO 9001
63. Lysine Resistance	h	1000	±50	ISO 9001
64. Arginine Resistance	h	1000	±50	ISO 9001
65. Asparagine Resistance	h	1000	±50	ISO 9001
66. Glutamine Resistance	h	1000	±50	ISO 9001
67. Tyrosine Resistance	h	1000	±50	ISO 9001
68. Phenylalanine Resistance	h	1000	±50	ISO 9001
69. Tryptophan Resistance	h	1000	±50	ISO 9001
70. Serine Resistance	h	1000	±50	ISO 9001
71. Alanine Resistance	h	1000	±50	ISO 9001
72. Glycine Resistance	h	1000	±50	ISO 9001
73. Valine Resistance	h	1000	±50	ISO 9001
74. Leucine Resistance	h	1000	±50	ISO 9001
75. Isoleucine Resistance	h	1000	±50	ISO 9001
76. Threonine Resistance	h	1000	±50	ISO 9001
77. Proline Resistance	h	1000	±50	ISO 9001
78. Histidine Resistance	h	1000	±50	ISO 9001
79. Lysine Resistance	h	1000	±50	ISO 9001
80. Arginine Resistance	h	1000	±50	ISO 9001
81. Asparagine Resistance	h	1000	±50	ISO 9001
82. Glutamine Resistance	h	1000	±50	ISO 9001
83. Tyrosine Resistance	h	1000	±50	ISO 9001
84. Phenylalanine Resistance	h	1000	±50	ISO 9001
85. Tryptophan Resistance	h	1000	±50	ISO 9001
86. Serine Resistance	h	1000	±50	ISO 9001
87. Alanine Resistance	h	1000	±50	ISO 9001
88. Glycine Resistance	h	1000	±50	ISO 9001
89. Valine Resistance	h	1000	±50	ISO 9001
90. Leucine Resistance	h	1000	±50	ISO 9001
91. Isoleucine Resistance	h	1000	±50	ISO 9001
92. Threonine Resistance	h	1000	±50	ISO 9001
93. Proline Resistance	h	1000	±50	ISO 9001
94. Histidine Resistance	h	1000	±50	ISO 9001
95. Lysine Resistance	h	1000	±50	ISO 9001
96. Arginine Resistance	h	1000	±50	ISO 9001
97. Asparagine Resistance	h	1000	±50	ISO 9001
98. Glutamine Resistance	h	1000	±50	ISO 9001
99. Tyrosine Resistance	h	1000	±50	ISO 9001
100. Phenylalanine Resistance	h	1000	±50	ISO 9001

Calibration Results

Parameter	Unit	Value	Uncertainty	Reference
1. Temperature	°C	20.0	±0.1	ISO 9001
2. Humidity	%	50.0	±1.0	ISO 9001
3. Pressure	Pa	1013.25	±0.5	ISO 9001
4. Air Density	kg/m³	1.2041	±0.0001	ISO 9001
5. Viscosity	Pa·s	0.01002	±0.00001	ISO 9001
6. Surface Tension	N/m	0.0728	±0.0001	ISO 9001
7. Thermal Conductivity	W/m·K	0.0261	±0.0001	ISO 9001
8. Specific Heat Capacity	J/kg·K	1000	±0.1	ISO 9001
9. Coefficient of Thermal Expansion	1/K	0.00001	±0.000001	ISO 9001
10. Poisson's Ratio	-	0.3	±0.01	ISO 9001
11. Modulus of Elasticity	Pa	200000000000	±10000000000	ISO 9001
12. Yield Strength	Pa	250000000000	±10000000000	ISO 9001
13. Tensile Strength	Pa	500000000000	±10000000000	ISO 9001
14. Elongation at Break	%	10.0	±0.5	ISO 9001
15. Impact Strength	J/m²	100	±5	ISO 9001
16. Hardness	HV	100	±5	ISO 9001
17. Fatigue Strength	Pa	100000000000	±10000000000	ISO 9001
18. Creep Rate	1/s	0.00001	±0.000001	ISO 9001
19. Relaxation Time	s	1000000000000	±100000000000	ISO 9001
20. Diffusion Coefficient	m²/s	0.00001	±0.000001	ISO 9001
21. Thermal Stability	°C	200	±10	ISO 9001
22. Oxidation Resistance	h	1000	±50	ISO 9001
23. Corrosion Resistance	h	1000	±50	ISO 9001
24. Biocompatibility	h	1000	±50	ISO 9001
25. Flame Retardancy	h	1000	±50	ISO 9001
26. Acoustic Emission	h	1000	±50	ISO 9001
27. Vibration Resistance	h	1000	±50	ISO 9001
28. Shock Resistance	h	1000	±50	ISO 9001
29. Thermal Shock Resistance	h	1000	±50	ISO 9001
30. Humidity Resistance	h	1000	±50	ISO 9001
31. Salt Crystallization Resistance	h	1000	±50	ISO 9001
32. Sulfur Dioxide Resistance	h	1000	±50	ISO 9001
33. Nitrogen Dioxide Resistance	h	1000	±50	ISO 9001
34. Carbon Dioxide Resistance	h	1000	±50	ISO 9001
35. Ammonia Resistance	h	1000	±50	ISO 9001
36. Hydrogen Sulfide Resistance	h	1000	±50	ISO 9001
37. Sulfuric Acid Resistance	h	1000	±50	ISO 9001
38. Nitric Acid Resistance	h	1000	±50	ISO 9001
39. Hydrochloric Acid Resistance	h	1000	±50	ISO 9001
40. Acetic Acid Resistance	h	1000	±50	ISO 9001
41. Formic Acid Resistance	h	1000	±50	ISO 9001
42. Malic Acid Resistance	h	1000	±50	ISO 9001
43. Tartaric Acid Resistance	h	1000	±50	ISO 9001
44. Citric Acid Resistance	h	1000	±50	ISO 9001
45. Lactic Acid Resistance	h	1000	±50	ISO 9001
46. Glucuronic Acid Resistance	h	1000	±50	ISO 9001
47. Salicylic Acid Resistance	h	1000	±50	ISO 9001
48. Benzoic Acid Resistance	h	1000	±50	ISO 9001
49. Fumaric Acid Resistance	h	1000	±50	ISO 9001
50. Maleic Acid Resistance	h	1000	±50	ISO 9001
51. Succinic Acid Resistance	h	1000	±50	ISO 9001
52. Glutamic Acid Resistance	h	1000	±50	ISO 9001
53. Aspartic Acid Resistance	h	1000	±50	ISO 9001
54. Serine Resistance	h	1000	±50	ISO 9001
55. Alanine Resistance	h	1000	±50	ISO 9001
56. Glycine Resistance	h	1000	±50	ISO 9001
57. Valine Resistance	h	1000	±50	ISO 9001
58. Leucine Resistance	h	1000	±50	ISO 9001
59. Isoleucine Resistance	h	1000	±50	ISO 9001
60. Threonine Resistance	h	1000	±50	ISO 9001
61. Proline Resistance	h	1000	±50	ISO 9001
62. Histidine Resistance	h	1000	±50	ISO 9001
63. Lysine Resistance	h	1000	±50	ISO 9001
64. Arginine Resistance	h	1000	±50	ISO 9001
65. Asparagine Resistance	h	1000	±50	ISO 9001
66. Glutamine Resistance	h	1000	±50	ISO 9001
67. Tyrosine Resistance	h	1000	±50	ISO 9001
68. Phenylalanine Resistance	h	1000	±50	ISO 9001
69. Tryptophan Resistance	h	1000	±50	ISO 9001
70. Serine Resistance	h	1000	±50	ISO 9001
71. Alanine Resistance	h	1000	±50	ISO 9001
72. Glycine Resistance	h	1000	±50	ISO 9001
73. Valine Resistance	h	1000	±50	ISO 9001
74. Leucine Resistance	h	1000	±50	ISO 9001
75. Isoleucine Resistance	h	1000	±50	ISO 9001
76. Threonine Resistance	h	1000	±50	ISO 9001
77. Proline Resistance	h	1000	±50	ISO 9001
78. Histidine Resistance	h	1000	±50	ISO 9001
79. Lysine Resistance	h	1000	±50	ISO 9001
80. Arginine Resistance	h	1000	±50	ISO 9001
81. Asparagine Resistance	h	1000	±50	ISO 9001
82. Glutamine Resistance	h	1000	±50	ISO 9001
83. Tyrosine Resistance	h	1000	±50	ISO 9001
84. Phenylalanine Resistance	h	1000	±50	ISO 9001
85. Tryptophan Resistance	h	1000	±50	ISO 9001
86. Serine Resistance	h	1000	±50	ISO 9001
87. Alanine Resistance	h	1000	±50	ISO 9001
88. Glycine Resistance	h	1000	±50	ISO 9001
89. Valine Resistance	h	1000	±50	ISO 9001
90. Leucine Resistance	h	1000	±50	ISO 9001
91. Isoleucine Resistance	h	1000	±50	ISO 9001
92. Threonine Resistance	h	1000	±50	ISO 9001
93. Proline Resistance	h	1000	±50	ISO 9001
94. Histidine Resistance	h	1000	±50	ISO 9001
95. Lysine Resistance	h	1000	±50	ISO 9001
96. Arginine Resistance	h	1000	±50	ISO 9001
97. Asparagine Resistance	h	1000	±50	ISO 9001
98. Glutamine Resistance	h	1000	±50	ISO 9001
99. Tyrosine Resistance	h	1000	±50	ISO 9001
100. Phenylalanine Resistance	h	1000	±50	ISO 9001

Calibration Certificate

Parameter	Unit	Value	Unc
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NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

NEWCASTLE UNIVERSITY
CERTIFICATE OF ACHIEVEMENT

Student Name: [Name]
Registration Number: [Number]

Module Name: [Module Name]
Module Code: [Module Code]

Grade: [Grade]

Signature: [Signature]
Date: [Date]

Table 1. (continued)				
Total of publications		177 (Other countries)		1 (Other countries)
Publication	Reference	Year	Year	Year
1970-1979				
1	1	1970	1970	1970
2	2	1971	1971	1971
3	3	1972	1972	1972
4	4	1973	1973	1973
5	5	1974	1974	1974
6	6	1975	1975	1975
7	7	1976	1976	1976
8	8	1977	1977	1977
9	9	1978	1978	1978
10	10	1979	1979	1979
1980-1989 <td data-kind="ghost"></td> <td data-kind="ghost"></td> <td data-kind="ghost"></td> <td data-kind="ghost"></td>				
11	11	1980	1980	1980
12	12	1981	1981	1981
13	13	1982	1982	1982
14	14	1983	1983	1983
15	15	1984	1984	1984
16	16	1985	1985	1985
17	17	1986	1986	1986
18	18	1987	1987	1987
19	19	1988	1988	1988
20	20	1989	1989	1989

[illegible][illegible]

Table 1. (continued)				
Sample 1-14				
Date of collection				
177 (Hesse collection)				
Number	Strain	Accession	Age	Weight
1973				
1974				
1975				
1976				
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[illegible][illegible]

[illegible]

[illegible][illegible][illegible][illegible][illegible][illegible]

© 2001 by Applied Technologies
Service Details

© 2007 by Agilent Technologies

Service Details

Purpose

This section includes local contact and delivery details for this service.

Research Institute	8000127154
EDP Name	Agri-Optimised
EDP Number	00012535
Parent Org	Agri
Parent Division	Plant
Location	141 Laboratory Street Thailand Co., Ltd. 141 Prachinburi 60, Sam Seng, Bangkok 1026
Local Contact Details	Customer Accounts
Name	Laboratory
Qualification	
Operative Details	
Site Title	Peating Specialist
Business Address	First Street Engano
Industry/Category Name	Manufacture
Industry/Category Name	C-1-14
Industry/Category Name	Industry/Category

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Instrument Details

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Instrument Details

Purpose: This section describes the as-built system configuration.

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 Order 1

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Service Details

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Service Details

Purpose

This section includes local contact and delivery details for this service.

[illegible]

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Purpose

This section includes local contact and delivery details for this service.

[illegible]

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Instrument Details

Purpose: This section describes the as-built system configuration.

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[illegible]

Figure 1: A schematic diagram of a 1D lattice system. The lattice consists of sites labeled 1 to 10. A 'Left reservoir' is connected to site 1, and a 'Right reservoir' is connected to site 10. A 'Probe' is coupled to site 5, and a 'Control' is coupled to site 6. A 'Measurement' is performed on site 5. The diagram illustrates the interaction between the system and its environment.

Figure 1: A schematic diagram of a 1D lattice system. The diagram is divided into two main sections: 'Left' and 'Right'. The 'Left' section shows a chain of sites with various interactions and fields. The 'Right' section shows a similar chain but with different parameters. The diagram includes labels for 'Hopping', 'On-site interaction', 'Long-range interaction', 'External magnetic field', 'External electric field', 'External pressure', 'External chemical potential', and 'External temperature'. The diagram is a schematic representation of a 1D lattice system, showing the various interactions and fields that can be applied to it.

[illegible][illegible][illegible]

Date: November 10, 2017 4:17:18 PM
 System ID: J0147188
 Page 25 / 34

[illegible]

Date: September 10, 2010 07:14 AM
 Session ID: 271417108
 Page 15 of 16

[illegible]

Date: September 30, 2017 4:57:18 PM
 System ID: JF0047-100

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1. NAME _____		2. DATE _____	
3. ADDRESS _____ _____ _____		4. TELEPHONE _____	
5. AGE _____		6. SEX _____	
7. EDUCATION _____		8. OCCUPATION _____	
9. RELIGION _____		10. POLITICAL PARTY _____	
11. ETHNICITY _____		12. LANGUAGES _____	
13. SKILLS _____		14. HOBBIES _____	
15. EXPERIENCE _____		16. REFERENCES _____	
17. COMMENTS _____ _____ _____		18. SIGNATURE _____	

Date:	November 30, 2017, 4:27:13 PM
System ID:	P-147-100
Page 20 of 20	

Date: September 30, 2021 4:59:18 PM
System ID: JF11471509
Page 30 / 34

Name _____
 Section No. _____
 Date _____



Metrological Center
453 0000 Bangkok Company Limited
Head Office : 453 00000 Bangkok, Thailand
Tel : 02-000-0000 Fax : 02-000-0000
E-mail : metrocenter@scg.co.th

Calibration Report
Page 4 of 4

Calibration Data		Calibration Results	
Item	Value	Unit	Result
Length	100.00	mm	100.00
Weight	100.00	g	100.00
Volume	100.00	ml	100.00
Area	100.00	cm ²	100.00
Perimeter	100.00	m	100.00

Calibration Report
Page 4 of 4

Signature

analytical

Measurement results and
Uncertainty
The measurement results and
uncertainty are calculated by the
Metrological Center using the
GUM (Guide to the Expression of
Uncertainty in Measurement) method.
The results are presented in the
following table:

Item	Value	Unit	Result
Length	100.00	mm	100.00
Weight	100.00	g	100.00
Volume	100.00	ml	100.00
Area	100.00	cm ²	100.00
Perimeter	100.00	m	100.00

analytical

Calibration Report
Page 4 of 4

Signature

analytical

Signature

Maintenance Protocol

Atomic Fluorescence Spectrometer mercuro DUO / mercuro DUO plus

analytical

Maintenance Protocol		Maintenance Results	
Item	Value	Unit	Result
Length	100.00	mm	100.00
Weight	100.00	g	100.00
Volume	100.00	ml	100.00
Area	100.00	cm ²	100.00
Perimeter	100.00	m	100.00

analytical

Calibration Report
Page 4 of 4

Signature

analytical

Signature

Maintenance Protocol		Maintenance Results	
Item	Value	Unit	Result
Length	100.00	mm	100.00
Weight	100.00	g	100.00
Volume	100.00	ml	100.00
Area	100.00	cm ²	100.00
Perimeter	100.00	m	100.00

analytical

Maintenance Protocol		Maintenance Results	
Item	Value	Unit	Result
Length	100.00	mm	100.00
Weight	100.00	g	100.00
Volume	100.00	ml	100.00
Area	100.00	cm ²	100.00
Perimeter	100.00	m	100.00

Signature

analytical

Calibration Report
Page 4 of 4

Signature

The screenshot shows the Microsoft Word interface with the 'References' tab selected. The 'Table of Contents' group is active, displaying a list of sections and their corresponding page numbers. The sections include 'Table of Contents', 'Introduction', 'Background', 'Methodology', 'Results', 'Discussion', 'Conclusion', and 'References'. The page number '1' is visible in the top right corner.

Date: November 15, 2017 0:04:14 PM
 Page: 1 of 10

[illegible]

Date: September 15, 2015 5:05:47 PM Page 11 / 34

[illegible]

Date: September 13, 2025 5:52:41 PM
 System ID: M710710020

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Figure 1 illustrates the architecture of a 1000-bit digital-to-analog converter (DAC). The DAC is composed of 1000 parallel bit slices, each receiving a digital input bit (0 or 1). Each bit slice contains a 1000-bit digital-to-analog converter (DAC) block, which is further divided into 1000 parallel bit slices. The output of each bit slice is a current, which is summed to produce the final DAC output current. The diagram shows the internal structure of the DAC, including the bit slices and the current summation process.

Date: September 15, 2017 5:43:40 PM Page 8/10

Declaration of Change Control

Date

September 13, 2007 9:50:53 PM

System

WIN-16010005

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[illegible]

Date: September 13, 2017 3:04:47 PM Page 13 of 24

[illegible]

Date: September 13, 2021 8:28:47 PM
 System ID: 8074010200 Page 13/14

[illegible]

Date: _____ Signature: _____
 Page 5 of 20

[illegible]

Date: September 13, 2019 5:52:47 PM Page 14/24

[illegible][illegible][illegible][illegible][illegible]

The image shows a single page from an old technical manual or blueprint. The paper is yellowed and stained, with a prominent vertical crease on the left side. The main content is a large, faint drawing of a mechanical component, possibly a pump or engine part, oriented vertically. The drawing includes various labels and dimensions, though they are mostly illegible due to fading and staining. To the right of the drawing, there is a table with multiple columns and rows, containing numerical data. The table has a header row with labels like 'No.', 'Description', 'Quantity', 'Unit', 'Price', and 'Total'. Below the table, there is a section for 'Remarks' and a signature line. The overall appearance is that of an old, weathered document.

Age Group	Percentage of respondents who answered 'yes'
18-24	65
25-34	75
35-44	85
45-54	90
55-64	95
65-74	98
75+	99

[illegible][illegible]

[illegible][illegible][illegible]