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CALIBRATION LABORATORY Co., LTD.

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REPORT OF CALIBRATION

FOR

NOMENCLATURE : COD REACTOR
MANUFACTURER : HANNA
MODEL / TYPE : HI839800
SERIAL NO. : 05060023101
DATE OF CALIBRATION : 09 July 2021

ENVIRONMENT CONDITIONS :

Temperature : $(23 \pm 2) ^\circ\text{C}$

Relative Humidity : $(55 \pm 10) \% \text{ RH}$

PROCEDURE USED :

The Cod Reactor was calibration by comparison with Documenting Process Calibrator and Thermocouple Type K which maintained by the Calibration Laboratory Co., Ltd.

REFERENCE STANDARD USED :

Documenting Process Calibrator and Thermocouple Type K , Fluke Model 743B S/N. 9821024.

TRACEABILITY :

The measurements are traceable to International System of Units (SI) , through Measuretronix Limited.

Certificate No.LF21-0007, Due date 07 January 2022.

UNCERTAINTY :

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor $k = 2,00$ which for a normal distribution corresponds to a coverage probability of approximately 95 %. It has been evaluated according to the "Evaluation of the Uncertainty of Measurement in Calibration (EA-4/02 M:2013)"

Certificate No. Q21062182

F3-011-04/01-12

page 2 of 3

