CERTIFICATE OF ACCREDITATION

This is to attest that

EPPENDORF MIDDLE EAST AND AFRICA FZ-LLC

OFFICE G08A, GROUND FLOOR, DUBAI SCIENCE PARK, NUCLEOTIDE COMPLEX, P.O. BOX: 502019
DUBAI, UNITED ARAB EMIRATES

Calibration Laboratory CL-228

has met the requirements of AC204, *IAS Accreditation Criteria for Calibration Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 8, 2021

Expiration Date January 1, 2023

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

EPPENDORF MIDDLE EAST AND AFRICA FZ-LLC

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Contact Name Vijetha Vijayan **Contact Phone** + 971-43692954

Accredited to ISO/IEC 17025:2017 *Effective Date June 8, 2021*

CALIBRATION AND MEASUREMENT CAPABILITY (CMC)*

MEASURED QUANTITY or DEVICE TYPE CALIBRATED	RANGE	UNCERTAINTY[1,2] (±)	CALIBRATION PROCEDURE AND/OR STANDARD EQUIPMENT USED
Mechanical			
Micro Pipettes	10 µL to 100 µL (Volume: 10 µL) (Volume: 100 µL)	 0.07 µL 0.2 µL	ISO 8655-6 Semi-micro Balance, Thermometer, Barometer, Hygrometer
	100 µL to 1000 µL (Volume: 100 µL) (Volume: 1000 µL)	 0.2 µL 0.25 µL	
	1 mL to 10 mL (Volume: 1mL) (Volume: 10 mL)	 0.25 µL 3.7 µL	
	1 µL to 20 µL (Volume: 1 µL) (Volume: 10 µL) (Volume: 20 µL)	 0.025 µL 0.042 µL 0.064 µL	By gravimetric method as per ISO 8655-6:2002 using Micro Balance, Thermometer, Barometer, Hygrometer, E2 class weight set

[1]The uncertainty covered by the Calibration and Measurement Capability (CMC) is expressed as the expanded uncertainty having a coverage probability of approximately 95 %. It is the smallest measurement uncertainty that a laboratory can achieve within its scope of accreditation when performing calibrations of a best existing device. The measurement uncertainty reported on a calibration certificate may be greater than that provided in the CMC due to the behavior of the calibration item and other factors that may contribute to the uncertainty of a specific calibration.

[2]When uncertainty is stated in relative terms (such as percent, a multiplier expressed as a decimal fraction or in scientific notation), it is in relation to instrument reading or instrument output, as appropriate, unless otherwise indicated.

** If information in this CMC is presented in non-SI units, the conversion factors stated in NIST Special Publication 811 "Guide for the Use of the International System of Units (SI)" apply.*