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LABORATORY LOCATION/ CENTRAL OFFICE:	Eppendorf Asia Pacific Sdn. Bhd. Level 10, Symphony Square No. 5, Jalan Professor Khoo Kay Kim Seksyen 13 46200 Petaling Jaya, Selangor, 46200,
	SELANGOR MALAYSIA
ACCREDITED SINCE :	06 APRIL 2025
FIELD(S) OF CALIBRATION:	VOLUME

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

\* The uncertainty covered by the CMC is expressed as the expanded uncertainty corresponding to a coverage probability of approximately 95 % and have a coverage factor of k=2 unless stated otherwise.

CENTRAL LOCATION	Eppendorf Asia Pacific Sdn. Bhd. Level 10, Symphony Square No. 5, Jalan Professor Khoo Kay Kim Seksyen 13 46200 Petaling Jaya, Selangor, 46200, Selangor			
FIELD(S) OF CALIBRATION :	VOLUME,			

## **SCOPE OF CALIBRATION: VOLUME**

Instrument Calibrated/Measurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty (±)*	Remarks
(manual / Electronic)	20 uL to 49.9 pL	0.04	
	50 uL to 99.9 pL	0.13	
	100 to 199.9	0.19	Calibrated by
	200 uL to 499.9 pL	0.32	gravimetric
	500 uL to 999.9	0.77	methods based on
	1000 to 2499.9 pL	None	ISO 8655-6:2002
	2500 to 4999.9 pL	3.8	
	5000 pL to 9999.9 pL	7.6 pL	
	10000	15 uL	
(pova)	None	None	

## Schedule

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Instrument Calibrated/Measurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty (±)*	Remarks
	None	None	
A) Pipette	0.1 to 19.9	0.03 pL	
B) Bottle-top Dispenser	1000 to 1999.9 pL	1.7	
	2000 pL to 4999.9 pL	3.5	
	5000 pL to 9999.9 pL	7.6 pL 15 19 pL 30 pL	Calibrated by
	10000 to 12499.9	38	gravimetric methods
	12500 uL to 19999.9		based on ISO
	20000 uL to 24999.9		8655-6:2002
	uL 25000 uL to		
	49999.9		
	50000 to 99999.9 pL	75	
	100000	150 pL	
Piston Operated	None	None	
	None	None	
Volumetric Apparatus	None	None	
	None	None	