

STATUS PASSED CALIBRATION REPORT

DEVICE ID:
METHOD ID: VV1000
ENVIRONMENTAL FACTORS
TEMP: 20°C
AIR DENSITY: 0.001200

DESCRIPTION: VAR VOL 100-1000µl
DATE: 08-12-2023
REL.HUMIDITY: 50%
CUBIC EXP: 0.0000cm³/degc.

SAMPLE			CALIBRATION STATISTICS						
IMPRECISION CV%			INACCURACY E%				IMPRECISION CV%		STATUS
VOL	NO	WT	VOL	VOL	MEAN	SD	ACTUAL	TARGET	
100.0	1	100.00	100.30	100.0	100.39	0.009	1.00	0.80	passed<0.30
100.0	2	199.98	100.30	500.0	499.14	1.056	0.17	0.60	passed<0.20
100.0	3	299.99	100.30	1000.0	1000.96	1.861	0.09	0.50	passed<0.20
500.0	1	497.80	499.24						
500.0	2	996.50	500.15						
500.0	3	1493.10	498.04						
1000.0	1	1000.00	1002.90						
1000.0	2	1997.90	1000.79						
1000.0	3	2994.20	999.19						

All Pipettes are calibrated at 20°C with degassed double distilled water conforming to DIN12850

Calibrated By:

Manager (Quality Control)