

# Certificate of Calibration

Certificate number: 1599470349

Model Number: AX300

Part Number: 0111230

Serial number: 339123

This certificate reports recorded values for the instrument specified above.

The output values were measured in accordance with procedure:  
VM3COP38.20.

Equipment used: Time Electronics LTD Microcal 1030 – Calibrated  
Voltage source (CE076) - calibration traceable to  
UKAS calibration standards.

Microcal output	AX/MX300 expected reading ( $\leq 2\%$ relative)	AX/MX300 actual reading	Pass/Fail
50.0 mV	100% (98.0% - 102.0%)	100%	Pass
45.0 mV	90% (88.2% - 91.8%)	90.1%	Pass
40.0 mV	80% (78.4% - 81.6%)	79.9%	Pass
35.0 mV	70% (68.6% - 71.4%)	70.0%	Pass
30.0 mV	60% (58.8% - 61.2%)	60.1%	Pass
25.0 mV	50% (49.0% - 51.0%)	50.1%	Pass
20.0 mV	40% (39.2% - 40.8%)	40.1%	Pass
15.0 mV	30% (29.4% - 30.6%)	29.9%	Pass
10.5 mV	20.9% (20.5% - 21.3%)	21.0%	Pass
9.0 mV	18% (17.6% - 18.4%)	18.0%	Pass

Name: M.Green

Date: 07/09/2020

Signed: \_\_\_\_\_