

# Certificate of Calibration

Certificate number: 1777972952

Model Number: MAXO2+AE

Part Number: 0111261

Serial number: LK66699018

This certificate reports recorded values for the instrument specified above.

The output values were measured in accordance with procedure:  
VM3COP43.13.

Equipment used: Time Electronics LTD Microcal 1030 – Calibrated  
Voltage source (CE223) - calibration traceable to  
UKAS calibration standards.

Microcal output	MAXO2+AE expected reading ( $\leq 2\%$ relative)	MAXO2+AE actual reading	Pass/Fail
50.0 mV	100% (98.0% - 102.0%)	100.0	PASS
45.0 mV	90% (88.2% - 91.8%)	90.0	PASS
40.0 mV	80% (78.4% - 81.6%)	80.0	PASS
35.0 mV	70% (68.6% - 71.4%)	70.0	PASS
30.0 mV	60% (58.8% - 61.2%)	60.0	PASS
25.0 mV	50% (49.0% - 51.0%)	50.0	PASS
20.0 mV	40% (39.2% - 40.8%)	40.0	PASS
15.0 mV	30% (29.4% - 30.6%)	29.9	PASS
10.5 mV	20.9% (20.5% - 21.3%)	20.9	PASS
9.0 mV	18% (17.6% - 18.4%)	17.9	PASS

Name: Phil Crossley

Date: 5<sup>th</sup> May 2026

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