

Certificate of Calibration

Certificate number: 1701699395

Model Number: MAXO2 ME

Part Number: 0111263

Serial number: EA01199005

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 (CE076) - 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%)	70.1%	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%)	30.0%	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: 04/12/2023

Signed: _____