

CERTIFICATE OF CALIBRATION

Issued by: **Vandagraph Ltd.**

Date issued: 26 September 2011

Certificate No.:

Signed: _____

Client

Date of calibration. 26 September 2011

Instrument Mixcheck

Serial number:

Procedure I.D. **VM3COP40.56**

Performance Status **PASS**

The equipment detailed herein has been calibrated and now conforms to the manufacturer's published specifications. The Q.A. of the above is in strict conformity to BS EN ISO 9001-2000 & ISO 13485-2003. All measurements made are traceable to NAMAS.

Equipment used to carry out calibration

Fluke Graphical Multimeter, serial number 6911002, CE080	
Pico Technology Virtual Instrument ADC-200, serial number 3468, CE020	
Microcal Serial Number	
Oxygen BOC Medical 99.5% License 07351	
Helium BOC Medical 99.5% License 07351	

Setting	Oxygen Reading	Helium Reading
100% Oxygen		*
Dry Air		
100% Helium		
Trimix		

* 100% Oxygen will produce a small error of approximately 1.4% (helium) due to the difference in the Thermal conductivity of Air and Oxygen.