

CERTIFICATE OF CALIBRATION

Issued by: **Vandagraph Ltd.**

Date issued: 27 January 2016

Certificate No.: 1453885149

Signed: _____

Client Pete Collins
Date of calibration. 27 January 2016
Instrument Mixcheck
Serial number: 256524
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 77 DVM. CE055	
Microcal Serial Number CE076	
Oxygen BOC Medical 99.5% License 07351	
Helium BOC Medical 99.5% License 07351	

Setting	Oxygen Reading	Helium Reading
100% Oxygen	100%	*1.4%
Dry Air	21.4%	0%
100% Helium	0%	100%
Trimix	32.9%	37.0%

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