



OXYGEN ANALYSIS LABORATORY REPORT

Client's Name: OXAIR Gas Systems Pty. Ltd.
Address: 32 Prosperity Avenue,
Wangara, WA 6065
Contact: Muhammad Ayub
Order Number: 122471984
Sample Type: Oxygen – Compressed

Report No: POC0715/07R
Date Reported: 11 Aug 15
Page: 1 of 1

Sample Details:

Cylinder Bar Code: (92) 0204 9654
Date Received: 24/07/15
Description: Oxygen

The sample received was tested as per European Pharmacopoeia – “Oxygen 93%” (Ref. 2455) and the following results were obtained:

Test	Method of Analysis	Units	Uncertainty	Specification (Oxygen 93 – Ref. 2455)	Results
Oxygen	ANA0806	% (v/v)	0.2	$90.0\% \leq O_2 \leq 96.0\%$	94.3
Carbon Monoxide	ANA2221	ppm (v/v)		≤ 5	< 1
Carbon Dioxide	ANA2221	ppm (v/v)		≤ 300	< 5
Moisture	ANA0835	ppm (v/v)		≤ 67	45
Nitrous Oxide	Drager Tube	ppm (v/v)		≤ 2	< 2
Sulphur Dioxide	Drager Tube	ppm (v/v)		≤ 1	< 1
Oil	Drager Tube	ppm (v/v)		≤ 0.1	< 0.1

Compliance Statement: This product conforms to European Pharmacopoeia Ver. 7.1 (April 2011) – “Oxygen 93%” (Ref. 2455).

For and on behalf of
BOC Limited

Dr Don Wellalagodage
Laboratory Manager