

# CERTIFICATE OF CONFORMANCE

## HELIUM 5.0 G Product Code: 336150

This is to certify that quality verification tests have been performed on representative samples of Helium 5.0 from Coregas' approved production plants and the results of the tests comply with the requirements of the Helium 5.0 specification.

Component	Chemical Formula	Specification	Unit
Helium	He	≥ 99.999	%
Moisture	H <sub>2</sub> O	≤ 3	ppm
Oxygen	O <sub>2</sub>	≤ 2	ppm
Hydrocarbons as methane	CH <sub>4</sub>	≤ 0.5	ppm
Nitrogen	N <sub>2</sub>	≤ 8	ppm

Cylinder connection as per AS2473	10	
Cylinder pressure	20,000 kPa	at 15°C
Package content	9.1 m <sup>3</sup>	at 15°C, 101 kPa

Remarks: -

Approved by:



National Quality and Compliance Manager

Date of issue: 1 November 2017



Complies with requirements  
of ISO 9001:2008  
Certificate number: QEC0889