

# CERTIFICATE OF CONFORMANCE

## ARGON 5.0 SG Product Code: 262150

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

Component	Chemical Formula	Specification	Unit
Argon	Ar	≥ 99.999	vol %
Nitrogen	N <sub>2</sub>	≤ 5	vppm
Moisture	H <sub>2</sub> O	< 1.5	vppm
Oxygen	O <sub>2</sub>	< 1	vppm
Total hydrocarbons as methane	C <sub>n</sub> H <sub>m</sub>	< 0.5	vppm
Carbon dioxide	CO <sub>2</sub>	< 0.5	vppm

Cylinder connection as per AS2473	Type 10
Cylinder pressure at 15°C	20,000 kPa
Package content at 15°C, 101 kPa	10.6 m <sup>3</sup>

Remarks: Product conforms to the specification CGA G-11.1-2016 Grade E.

Approved by:   
National Quality and Compliance Manager

Date of issue: 1 September 2018



Complies with requirements  
of ISO 9001