

# CERTIFICATE OF CONFORMANCE

## CARBON DIOXIDE FOOD GRADE G D/T Product Code: 376143

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

Component	Chemical Formula	Specification	Unit
Carbon dioxide	CO <sub>2</sub>	≥ 99.5	%
Moisture	H <sub>2</sub> O	≤ 67	ppm
Total hydrocarbons		≤ 50	ppm
Carbon monoxide	CO	≤ 10	ppm
Oil		≤ 5	mg/kg
Sulphur	S	≤ 1	ppm
Nitric oxide/Nitrous oxides	NO/NO <sub>2</sub>	≤ 2	ppm

Cylinder connection as per AS2473	Type 30 D/T
Cylinder pressure at 15°C	5,000 kPa
Package content at 15°C, 101 kPa	30 kg

Remarks: Product complies with Australian Food Code Standard and EIGA IGC Doc 126/11/E (Minimum Specifications for Food Gas Applications).

Approved by:



National Quality and Compliance Manager

Date of issue:

1 September 2018



Complies with requirements of ISO 9001