

**CAC Gas & Instrumentation**

Unit 3 / 36 Holbeche Road
Arndell Park
NSW 2148

Tel: 1300 CAC GAS
Email: cac@gas.com.au

Certificate Of Composition WO464271 - 1

Part Code: C900454
112DA10SO2N

Customer: CAC Gas & Instrumentation
Customer Order Number: PO8082

Cylinder Valve: C10
Gross Weight: 1.5
Nett Weight: 0.12

<u>Component</u>	<u>Requested Values</u>	<u>Certified Values</u>	<u>Accuracy</u>
Sulphur Dioxide	10 ppm	10 ppm	+/- 10%
Nitrogen	Balance	Balance	

Pressure: 1000 psi

Volume: 1.6 ltr

Size: 112DA

Please note all units are in mol % and methods used in analysis per WIN6 include, Chemiluminescence, Paramagnetic, NDIR, UV-VIS, GC (FID/TCD), Electrochemical cells, Zirconia, PID and Gravimetric. Product composition is verified by direct comparison to calibration standards traceable to NPL, NIST or equivalent National Standard weights or gas mixture reference materials. Traceable reference: 35903595 / 27605229 / 27605263.

Manufactured Date: 30/07/2024

Valid Until: 30/07/2026

UN 1956 Compressed gas, n.o.s.

(Sulphur Dioxide, Nitrogen Mixture)

Certified By: rhaps.baldwin



SCI QUAL
INTERNATIONAL

JAS-ANZ



WWW.JAS-ANZ.ORG/REGISTER

All Gas Mixtures that are quoted with a balance of Air contain 20.9% (+/-2%) Oxygen relative to the overall Gas Mixture

The gases contained in this cylinder are not breathing gases.
DO NOT INHALE