



CAC Gas & Instrumentation  
Unit 3 / 36 Holbeche Road  
Arndell Park  
NSW 2148

Tel: 1300 CAC GAS  
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## Certificate Of Composition WO477292 - 1

Part Code:  
112DA25H2SN

Customer: CAC Gas & Instrumentation  
Customer Order Number: PO8441

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>
Hydrogen Sulphide	25 ppm	25 ppm	+/- 5%
Nitrogen (5.0)	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: 29/10/2024

Valid Until: 29/10/2026

UN 1956 Compressed gas, n.o.s.

(Hydrogen Sulphide, Nitrogen Mixture)

Certified By: craig.nichols



SCI QUAL  
INTERNATIONAL

JAS-ANZ



WIN6 GAS ANALYSIS REFER

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**