



Typical Certificate of Analysis

AllTex Welding Supply

30903 Old Washington Rd.
Waller, Texas 77484
936.931.1072

(AWS Helium 90%, Argon 7.5%, Carbon Dioxide 2.5%, Industrial)

Analytes	Specification		Analytical Results		Analytical Principle/ Instrument	Analytical Uncertainty
Argon	≥99.995 %	ppm	≥99.995 %		NA-By Difference of Typical Impurities	N/A
Carbon Dioxide	Industrial Grade	N/A	N/A	N/A	N/A	N/A
Helium	≥99.995 %	ppm	≥99.995 %		NA-By Difference of Typical Impurities	N/A
Oxygen	<5.0	ppm	<5.0	ppm	Servomex ME4100	+/- 0.1ppm
Water/Moisture	<40.0	ppm	<40.0	ppm	Meeco Aquavolt +	+/- 5%
Blend Tolerance Argon	7.5% + or - 0.37%	percentage	7.5	%	Thermco 6900 Gas Analyzer	+/- 0.5%
Blend Tolerance CO2	2.5% + or - 0.12%	percentage	2.5	%	Thermco 6900 Gas Analyzer	+/- 0.5%

Cylinder Style: N/A

Valve Outlet
Connection: CGA 580

Cylinder Pressure @70°F (21°C): N/A

Filling Method: Gravimetric

Cylinder Volume: N/A

This Product Conforms to AWS A5.32 specifications.

Approved Signer:
Spec Gas Verifier signature (AllTex representative)

Quality Assurance Review(QAR) of Cert analysis signature