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## CERTIFICATE OF CONFORMANCE

**Keen Compressed Gas Co.** Is Accredited to the ISO/IEC 17025:2017 Testing and Calibration Laboratory Standard. Keen's Quality Management System, Enables Keen to Provide the Highest Level of Testing, Calibration, and Traceability to Meet or Exceed the Minimum Specification Listed.

### ARGON (Ar), Liquid

	Refrigerated Liquid <sup>1,3,4</sup>
<b>Minimum Purity <sup>2</sup>:</b>	99.998
<b>Nitrogen <sup>2</sup>:</b>	≤ 10 ppm
<b>Oxygen <sup>2</sup>:</b>	≤ 2.0 ppm
<b>Hydrogen <sup>5</sup>:</b>	≤ 5.0 ppm
<b>Carbon Dioxide <sup>5</sup>:</b>	≤ 1.0 ppm
<b>Total Hydrocarbon <sup>2</sup>:</b>	≤ 1.0 ppm
<b>Moisture <sup>2</sup>:</b>	≤ 5.0 ppm
<b>Dew Point:</b>	-85°F
<b>Boiling Point:</b>	-302°F
<b>CGA Connection:</b>	295 (Liquid Use) 580 (Gas Use)
<b>Lot Label Tracking:</b>	Available Upon Request
<b>TECHNICAL INFORMATION</b>	
<b>UN ID:</b>	1951
<b>DOT Classification:</b>	2.2 Non-Flammable Gas
<b>Dot Ship Name:</b>	Argon, Refrigerated Liquid
<b>Molecular Weight:</b>	39.95 g/mol
<b>Specific Volume:</b>	9.7 ft <sup>3</sup> /lb.
<b>CAS NO:</b>	7440-37-1

#### Notes:

1. Produced by Air Liquefaction Process Which Includes Trace Quantities of Neon &, Helium
2. Certificate of Analysis Specification Results Available Upon Request – Gaseous Use
3. Meets MIL-DTL-18455D Type II, Specification
4. Meets AWS A5.32 (ISO 14175)-I1-Ar – Gaseous Use & CGA G11.1 Type II
5. Specification Based on Raw Material Bulk Supplier Certificate of Analysis