



CERTIFICATE OF CONFORMANCE

Keen Compressed Gas Co. Quality Control Program, Enables Keen To Meet or Exceed the Minimum Specifications Listed For The Product Grades Named Below In Compliance With Standard Operating Procedures, Industry and/or Government Guidelines. The Product Grades Below Are Eligible To Be Received With A Certificate of Batch or Individual Cylinder Analysis Upon Request.

ARGON (Ar), Liquid

	Refrigerated Liquid ¹
Minimum Purity:	99.998
Carbon Dioxide:	≤ 1.0 ppm
Carbon Monoxide:	NT
Hydrogen:	NT
Nitrogen:	≤ 10.0 ppm
Oxygen ^{4,5}:	≤ 2.0 ppm
Odor⁴:	NT
Total Hydrocarbon ^{3,5}:	≤ 1.0 ppm
Moisture ⁵:	≤ 3.0 ppm
Dew Point:	-105°F
Boiling Point:	-302°F
CGA Connection:	295 (Liquid Use) 580 (Gas Use)
Lot Label Tracking ⁵:	Yes
TECHNICAL	
UN ID:	1951
DOT Classification:	2.2 Non-Flammable Gas
Dot Ship Name:	Argon, Refrigerated Liquid
Molecular Weight:	39.95 g/mol
Specific Volume:	9.7 ft ³ /lb
CAS NO:	7440-37-1

Notes:

1. Produced by Air Liquefaction Process Which Includes Trace Quantities of Neon, Helium and Argon
2. NT – Not Tested
3. Zero Grade Refers to Total Hydrocarbon Less Than 5 ppm
4. Certificate of Analysis Specification Results Available Upon Request
5. Meets MIL-A-18455C Specification, Type II