

Liquid Helium

A colorless, odorless, nonflammable cryogenic liquid

TECHNICAL INFORMATION

Chemical Symbol	Lhe (He)
Molecular Weight	N/A
Specific Volume	30L (LT30) 60L (LT60) 100L (LT100)
CAS Registry Number	7440-59-7

SHIPPING INFORMATION

DOT Proper Name	Helium, Refrigerated Liquid
Hazard Class	2.2
ID Number	UN 1963
Labels	Nonflammable Gas

Specifications Subject to Change Call to Confirm

Grade	Purity	Impurity	Specifications	Equipment Recommended
5.0	99.999%	O ₂ H ₂ O CO ₂ CO THC N ₂ H ₂ Ne	<1ppm <2ppm <1ppm <1ppm <0.1ppm <5ppm <1ppm <2ppm	

This information in no way replaces the Safety Data Sheets (SDS) for use and safety standards.
Please refer to the SDS for details.

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