

**GAS SPECIFICATION**  
**Heluim- - 99.9992%**

Form No: G-04.003  
 Date: June 18, 2023  
 Rev. C  
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**GAS SPECIFICATION**

Material: He Grade: 99.9992%

Typical purity Impurity Limits:


Component	Specification	unit
He	≥ 99.9992%	%
O <sub>2</sub>	<2 ppm	ppm
N <sub>2</sub>	<5 ppm	ppm
T.H.C	<1 ppm	ppm
H <sub>2</sub>	<0.5 ppm	ppm
H <sub>2</sub> O	<2 ppm	ppm

Above specification applies to both Helium Gas and Helium Liquid.

Quality Assurance - According to company QC procedures.  
 [with reference to above Impurity Limits]

Manufacture - According to Company Works' Instructions.

Packing & Distribution - In high pressure gas cylinders, liquid DEWARS and Cryogenic tankers.

Originator : Emad Bransi	Date: June 18, 2023	Signature: 
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