

## GAS SPECIFICATION Helium – Ultra High Purity - 99.9995%

Form No: G-04.004 Date: November 9, 2022

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## **GAS SPECIFICATION**

Material: He Grade: Ultra High Purity 99.9995%

**Typical purity Impurity Limits:** 

Component	Specification	unit
O <sub>2</sub>	<1 ppm	ppm
N <sub>2</sub>	<2 ppm	ppm
H <sub>2</sub>	<0.5 ppm	ppm
H <sub>2</sub> 0	<1.5 ppm	ppm
THC	<0.5 ppm	ppm

Above specification applies to both Helium Gas and Helium Liquid Dewars.

Quality Assurance - According to company QC procedures.

Processing - According to Company Works' Instructions.

<u>Packing & Distribution</u> - In high pressure gas cylinders and liquid DEWARS.

Originator: Emad Bransi Date: November 9, 2022 Signature: