

<p><b>GAS SPECIFICATION</b>  <b>Nitrogen - 99.9995%</b></p>	<p>Form No: G-02.005                  Date: November 9, 2022                  Rev. C                  Page 1 of 1</p>
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**GAS SPECIFICATION**

Material: N<sub>2</sub>      Grade: 99.9995%

Typical purity Impurity Limits:


Component	Specification	unit
N <sub>2</sub>	≥ 99.9995%	%
O <sub>2</sub>	<2 ppm	ppm
H <sub>2</sub> O	<1.0 ppm	ppm
CO <sub>2</sub> +CO	<0.5 ppm	ppm
THC	<0.1 ppm	ppm

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

Quality Assurance - According to company QC procedures.

Manufacture - According to Company Works' Instructions.

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

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