

<p><b>GAS SPECIFICATION</b>  <b>NITROGEN-FOOD GRADE-99.0%</b>  <b>(Meeting the JECFA requirement)</b></p>	<p>Form No: G-02.010                  Date: June 18, 2023                  Rev. C                  Page 1 of 1</p>
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## GAS SPECIFICATION

Material: NITROGEN FOOD GRADE 99.0%  
 (Meeting the JECFA requirements)

Typical purity Impurity Limits:

Component	Specification	unit
N <sub>2</sub>	≥99.0 %	%
O <sub>2</sub>	<1 %	%
CO	<10 ppm	ppm
Odor	odorless	--


This grade of nitrogen is suitable for preparation and packaging of food products according to the requirements of the JECFA.

Above specification applies to both Nitrogen Gas and Nitrogen Liquid.

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

Manufacture - According to company Works' Instructions.

Packing & Distribution - In cylinders as a gas dissolved in acetone held in a porous.

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