

<p><b>GAS SPECIFICATION</b>  <b>Hydrogen-Dry 99.99%</b></p>	<p>Form No: G-07.001                  Date: June 18, 2023                  Rev. C                  Page 1 of 1</p>
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**GAS SPECIFICATION**

Material: Hydrogen-Dry 99.99%.

Typical purity Impurity Limits:

Component	Specification	unit
O <sub>2</sub>	<10 ppm	ppm
H <sub>2</sub> O	<20 ppm	ppm
N <sub>2</sub>	<50 ppm	ppm
T.H.C as Methane	<10 ppm	ppm
CO	<10 ppm	ppm
CO <sub>2</sub>	<10 ppm	ppm
Methanol	<5 ppm	ppm


Above specification applies to Hydrogen used for manufacturing high purity argon and for resale.

Quality Assurance - According to supplier's QC procedures.  
*[Certificate of Analysis is mandatory with consignments].*

Manufacture - According to supplier's Works' Instructions.

Packing & Distribution - In high pressure gas cylinders and batteries of cylinders.

Approved Supplier - DOR Chemical Ltd.

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