

GAS SPECIFICATION Oxygen- Aviation (Breathing) Grade - 99.5%	Form No: G-01.003 Date: November 9, 2022 Rev. C Page 1 of 1
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GAS SPECIFICATION

Material: O₂ Grade: Aviation (Breathing)


Typical purity Impurity Limits:

Component	Specification		unit
	Gaseous Oxygen	Liquid Oxygen	
O ₂	≥ 99.5%	≥ 99.5%	%
CO ₂	<10 ppm	<5 ppm	ppm
THC	<50 ppm	<25 ppm	ppm
H ₂ O	≤ 5 ppm (DP≤ -65° C)	≤ 5 ppm (DP≤ -65° C)	ppm

Quality Assurance - According to company QC procedures.

Manufacture - According to Company Works' Instructions.

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

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