

GAS SPECIFICATION COMPRESSED AIR – Medical	Form No: G-05.002 Date: November 02, 2022 Rev. C Page 1 of 1
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GAS SPECIFICATION

Material: Compressed Medical AIR Grade: Medical

Typical purity Impurity Limits:


Component	Specification	unit
O ₂	20.4% to 21.4%	%
CO	<5 ppm	ppm
CO ₂	<500 ppm	ppm
H ₂ O	<67 ppm	ppm
NO+NO ₂ (Nox)	<2 ppm	ppm
SO ₂	<1 ppm	ppm
Oil	< 0. 1 mg/m ³	mg/m ³
Oder	Pass/Fail	

Above specification applies only to cylinder Air produced by the compression of atmospheric air. Medical/Pharmaceutical Grade AIR, manufactured by mixing medical oxygen and medical nitrogen in specific proportions, will be tested in accordance with the EP requirements for medical oxygen and medical nitrogen.

Quality Assurance - According to company QC procedure and per the requirements/monographs of the EP for medical air.

Manufacture - According to Company Works' Instructions.

Packing & Distribution - In high pressure gas cylinders.

Originator : Emad Bransi	Date: 02 November	Signature: 
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