

OXYGEN- oxygen gas
Messer Gas Puerto Rico, Inc

Oxygen

Certificate of Analysis – Oxygen USP

Product:

Oxygen USP

Date

Facility Name

Facility Address

Lot #

Batch #

Final Analysis Results

Analyzer #

Test / Units

USP Specs

Analysis Results

N/A

Odor

None

% O₂

≥99.0%

%

(Messer Spec ≥99.50%)

ppm H₂O

N/A

ppm

ppm THC

N/A

ppm

N/A

% CO

≤ .001

N/A

% CO₂

≤ .03

NT = not tested

*** = This product was manufactured by Air Liquefaction and testing is exempt under the USP compendium.

The methodology used to perform the USP test:

Paramagnetic Analyzer Manufacturer/Model #:

This analyzer has been validated by Messer as acceptable alternatives to the official USP for Oxygen Assay.

Validation study documentation is maintained by Messer at the corporate offices.

Analyst

Date

Quality Reviewer

Date

Should the material not be delivered to a USP customer, the material is "Not Approved for Human Drug Use."

Certificate of Analysis – Oxygen USP

Product:

Oxygen USP

Date			
Facility Name			
Facility Address			
Lot #		Batch #	

Final Analysis Results

Analyzer #	Test / Units	USP Specs	Analysis Results
N/A	Odor	None	
	% O ₂	≥99.0% (Messer Spec ≥99.50%)	%
	ppm H ₂ O	N/A	ppm
	ppm THC	N/A	ppm
N/A	% CO	≤ .001	***
N/A	% CO ₂	≤ .03	***

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Certificate of Analysis – Oxygen USP

Product:

Oxygen USP

Date

Facility Name

Facility Address

Lot #

NDA

205818

Batch #

NADA 141374

Final Analysis Results

Analyzer #

Test / Units

USP Specs

Analysis Results

N/A

Odor

None

% O₂

≥99.0%

%

(Messer Spec ≥99.50%)

ppm H₂O

N/A

ppm

ppm THC

N/A

ppm

N/A

% CO

≤ .001

N/A

% CO₂

≤ .03

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Quality Reviewer

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Certificate of Analysis – Oxygen USP

Product:
Oxygen USP

Date			
Facility Name			
Facility Address			
Lot #		Batch #	
NDA	205818	NADA	141374

Final Analysis Results

Analyzer #	Test / Units	USP Specs	Analysis Results
N/A	Odor	None	
	% O ₂	≥99.0% (Messer Spec ≥99.50%)	%
	ppm H ₂ O	N/A	ppm
	ppm THC	N/A	ppm
N/A	% CO	≤ .001	***
N/A	% CO ₂	≤ .03	***

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Analyst	Date

Quality Reviewer	Date

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OXYGEN

oxygen gas

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:52374-911
Route of Administration	RESPIRATORY (INHALATION)		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
OXYGEN (UNII: S88TT14065) (OXYGEN - UNII:S88TT14065)	OXYGEN	995 mL in 1 L

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:52374-911-20	18144 L in 1 TANK		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA141374	01/01/1960	

Labeler - Messer Gas Puerto Rico, Inc (090044413)

Establishment

Name	Address	ID/FEI	Business Operations
Messer Gas Puerto Rico, Inc		833254548	manufacture, api manufacture

Revised: 12/2025

Messer Gas Puerto Rico, Inc