

**CARBON DIOXIDE - carbon dioxide gas**  
**Esquire Gas Products Company, Inc**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**CARBON DIOXIDE CERTIFICATE OF ANALYSIS**

**CERTIFICATE OF ANALYSIS**

THE FOLLOWING IS A TEST ON LIQUID CARBON DIOXIDE TAKEN FROM TANK # \_\_\_\_\_ ON THE PREMISES OF ESQUIRE GAS PRODUCTS COMPANY IN ENFIELD, CONNECTICUT ON \_\_\_\_\_ BY \_\_\_\_\_. THE TESTS WERE PERFORMED BY USING DRAGER TUBES. THE ASSAY WAS DONE BY THE ORSAT METHOD.

TEST	PPM	LIMIT
IDENTIFICATION	_____	FULL LENGTH OF TUBE
MOISTURE	_____	150
AMMONIA	_____	25
HYDROGEN SULFIDE	_____	1
NITRIC OXIDE	_____	2.5
NITROUS OXIDE	_____	2.5
CARBON MONOXIDE	_____	10
NITROGEN DIOXIDE	_____	2.5
SULFUR DIOXIDE	_____	5
ASSAY	_____	99.0%

THIS CERTIFIES THAT THE LIQUID CARBON DIOXIDE PRODUCT IS FREE OF ODOR AND TASTE AND OTHERWISE SALABLE FOR USE IN FOOD AND BEVERAGES, AND WHEN VAPORIZED MEETS U.S.P. REQUIREMENTS

THIS LOT # \_\_\_\_\_ WAS DELIVERED ON \_\_\_\_\_ IN TRAILER # \_\_\_\_\_

CERTIFIED BY \_\_\_\_\_ OPERATIONS MANAGER

CERTIFICATE OF ANALYSIS

The following is a test on liquid carbon dioxide taken from tank # \_\_\_\_\_ on the premises of Esquire Gas Products Company in Enfield, Connecticut on \_\_\_\_\_ by \_\_\_\_\_ . The tests were performed by using Drager tubes. The assay was done by the Orsat method.

<u>TEST</u>	<u>P.P.M.</u>	<u>LIMIT</u>
Identification	_____	Full length of tube
Moisture	_____	150
Ammonia	_____	25
Hydrogen Sulfide	_____	1
Nitric Oxide	_____	2.5
Nitrous Oxide	_____	2.5
Carbon Monoxide	_____	10
Nitrogen Dioxide	_____	2.5
Sulfur Dioxide	_____	5
Assay	_____	99.0%

This certifies that the liquid carbon dioxide product is free of odor and taste and otherwise salable for use in food and beverages, and when vaporized meets U.S.P. requirements.

This lot # \_\_\_\_\_ was delivered on \_\_\_\_\_ in trailer # \_\_\_\_\_.

Certified by \_\_\_\_\_  
Operations Manager

## CARBON DIOXIDE

carbon dioxide gas

### Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:53620-101
Route of Administration	RESPIRATORY (INHALATION)		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CARBON DIOXIDE (UNII: 142M471B3J) (CARBON DIOXIDE - UNII:142M471B3J)	CARBON DIOXIDE	99 L in 100 L

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:53620-101-01	11500 L in 1 CYLINDER		
2	NDC:53620-101-02	88320 L in 1 CYLINDER		

3	NDC:53620-101-03	2760000 L in 1 TANK		
4	NDC:53620-101-04	5520000 L in 1 TANK		
5	NDC:53620-101-05	11040000 L in 1 TANK		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved medical gas		01/01/1955	

**Labeler** - Esquire Gas Products Company, Inc (018834333)

**Registrant** - Esquire Gas Products Company, Inc (018834333)

### Establishment

Name	Address	ID/FEI	Business Operations
Esquire Gas Products Company, Inc		018834333	manufacture

Revised: 1/2010

Esquire Gas Products Company, Inc