

NITROGEN - nitrogen gas
Air Liquide Large Industries U.S. LP

Nitrogen NF Bulk Liquid

Nitrogen N.F. COA

AIR LIQUIDE NITROGEN N.F.

Form Number: 2A-ALL-QUA-0003-F

Revision: 0

Effective Date: 03/02/06

Page: 1/1

CERTIFICATE OF ANALYSIS

Air Liquide large Industries U.S. L.P. - Houston, TX 77056

PRODUCED BY AIR LIQUEFACTION

1. Location Street Address 1

2. Carrier _____

Street Address 2

City, State Zip

3. Lot Number _____

4. Trailer No _____

PRE-FILL REPORT

5. Residual Assay 6. Odor
product per appropriate

(≤ 10 ppm O₂) Detected

_____ ppm Yes No

Initial

Initial

ANALYSIS REPORT

Test required
Results

Method of Analysis

Specifications

ASSAY AND
10. _____%

8. PARAMAGNETIC _____

99.998% N₂ Minimum*

IDENTIFICATION

MICROFUEL CELL _____

ELECTROCHEMICAL _____

CELL

10 ppm O₂ Maximum

11.

_____ ppm

9. Analyzer Tag Number

12. DETECTPR TUBE

10 ppm CO Maximum

14. _____ppm

CARBON

INFARED ANALYZER _____

Expiration Date of Tube

15. _____

MONOXIDE

Lot Number of Tube

16. _____

13. Analyzer Tag Number

ODOR

Organoleptic (Nasal)

None

17. _____

N.F. applies only when used in a medical application or by medical customers properly registered with the FDA.

* Plus inerts

18. Analyzed By _____ Date _____

19. Does this lot require additional testing? ____ NO ____ YES - attach page 2

20. SQCU Review/Release _____ Date _____

MANDATORY FORM

User must assure that this revision of the form is current prior to use. Completed forms become permanent records subject to the record retention policy.



NITROGEN N.F.

Form Number: 2A-ALL-QUA-0003-F

Revision: 0

Effective Date: 03/29/06

Page: 1/1

CERTIFICATE OF ANALYSIS

Air Liquide Large Industries U.S. LP - Houston, TX 77056

PRODUCED BY AIR LIQUEFACTION

1. Location *Street Address 1*
Street Address 2
City, State Zip

2. Carrier _____

3. Lot Number _____

4. Trailer No. _____

PRE-FILL REPORT

FILL REPORT

5. Residual Assay (≤10 ppm O ₂)	6. Odor Detected
_____ ppm	Yes No
_____ Initial	_____ Initial

7. Trailer Loaded with appropriate product per appropriate loading procedure by:
Signature _____
Date _____

ANALYSIS REPORT

Test Required	Method of Analysis	Specification	Results
ASSAY AND IDENTIFICATION	8. PARAMAGNETIC ☐	99.998% N ₂ Minimum*	10. _____ %
	MICROFUEL CELL ☐		
	ELECTROCHEMICAL ☐		
	CELL	10 ppm O ₂ Maximum	11. _____ ppm
CARBON MONOXIDE	9. Analyzer Tag Number		
	12. DETECTOR TUBE ☐	10 ppm CO Maximum	14. _____ ppm
	INFRARED ANALYZER: ☐	Expiration Date of Tube	15. _____
		Lot Number of Tube	16. _____
ODOR	13. Analyzer Tag Number		
	Organoleptic (Nasal)	None	17. _____

N.F. applies only when used in a medical application or by medical customers properly registered with the FDA.

* Plus inerts

18. Analyzed By _____ Date _____

19. Does this lot require additional testing? ☐ NO ☐ YES – attach page 2

20. SQCU Review/Release _____ Date _____

MANDATORY FORM

User must assure that this revision of the form is current prior to use. Completed forms become permanent records subject to the record retention policy.

NITROGEN

nitrogen gas

Product Information			
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:11853-023
Route of Administration	RESPIRATORY (INHALATION)		

Active Ingredient/Active Moiety		
Ingredient Name	Basis of Strength	Strength
NITROGEN (UNII: N762921K75) (NITROGEN - UNII:N762921K75)	NITROGEN	99 L in 100 L

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:11853-023-60	25000 L in 1 TANK; Type 0: Not a Combination Product	01/01/1960	
2	NDC:11853-023-61	50000 L in 1 TANK; Type 0: Not a Combination Product	01/01/1960	

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA205738	01/01/1960	

Labeler - Air Liquide Large Industries U.S. LP (180015062)

Registrant - Air Liquide Large Industries U.S. LP (180015062)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		791294122	manufacture(11853-023)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		832290014	manufacture(11853-023)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		831993303	manufacture(11853-023)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		047089305	manufacture(11853-023)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		111765132	manufacture(11853-023)

Establishment			
Name	Address	ID/FEI	Business Operations
Air Liquide Large Industries U.S. LP		117158467	manufacture(11853-023)

Revised: 10/2023

Air Liquide Large Industries U.S. LP