



TYPICAL CERTIFICATE OF ANALYSIS

TO:

TO AVOID BACKFILL CYLINDER PRESSURE MUST
BE GREATER THAN PROCESS PRESSURE

PHONE:
FAX:

SALES ORDER NUMBER:
P.O. NUMBER
LOT NUMBER:

PRODUCT ANALYZED: Nitrogen Research Grade
CYLINDER SERIAL #:
CYLINDER STENCIL #:
SIZES AVAILABLE: 300cf (1), 200cf (2), 92cf (5), 40cf (6)
CGA OUTLET:
CONTENTS:
PRESSURE:

FILL DATE:

| COMPONENT | REQUESTED CONCENTRATION | BLEND TOLERANCE +/- | CERTIFIED CONCENTRATION | CERTIFICATION ACCURACY |
|----------------------------|-------------------------|---------------------|-------------------------|------------------------|
| Argon | | < 5 PPM | | |
| Oxygen | | < .5 PPM | | |
| Hydrogen | | < 2 PPM | | |
| Carbon Dioxide | | < .5 PPM | | |
| THC | | < .2 PPM | | |
| H ₂ O | | < 1 PPM | | |
| Carbon Monoxide | | < .5 PPM | | |
| Total Allowable Impurities | | 5 PPM | | |
| Nitrogen | | | 99.9995% | |

REFERENCE STANDARDS:
COMPONENT:
CYLINDER STENCIL #:
CONCENTRATION:

| CERTIFICATION INSTRUMENTS | COMPONENT | MAKE/MODEL | SERIAL # | LAST CALIBRATION |
|--------------------------------|-----------|------------|----------|------------------|
| Done by Matheson Specialty Gas | | | | |
| | | | | |
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THE PRODUCT LISTED ABOVE AND FURNISHED UNDER THE REFERENCED PURCHASE ORDER HAS BEEN TESTED AND FOUND TO CONTAIN THE COMPONENT CONCENTRATION LISTED ABOVE. GENERAL AIR WARRANTS THAT THE ABOVE PRODUCTS CONFORM AT THE TIME OF SHIPMENT TO THE ABOVE DESCRIPTION. GENERAL AIR'S LIABILITY DOES NOT EXCEED THE VALUE OF THE PRODUCT PURCHASED.

ANALYST

DATE

SIGNATURE

REVIEWED BY

DATE

SIGNATURE