

# GAS INNOVATIONS®

## CERTIFICATE OF ANALYSIS UL Classified, R 290 PROPANE REFRIGERANT GRADE

### Guaranteed Specifications

99.5 % +

Propane

Sum of all impurities to

Methane

be < 0.50 %

Ethane

Water < 5 PPM

Propylene (Propene)

### **Liquid Phase Analysis**

Isobutane

n-Butane

NeoPentane

IsoPentane

Pentene's

Butene-1

Isobutylene

Carbon Dioxide

Sulfur

Nitrogen

Oxygen

Water

### Lot Analysis

99.78 % +

< 1 PPM

< 5 PPM

< 1 PPM

1931 PPM

226 PPM

< 1 PPM

< 1 PPM

Not Detected

Not Detected

Not Detected

< .01 PPM

Not Detected

< 10 PPM

< 5 PPM

< 5 PPM

Certified by: \_\_\_\_\_

Date: \_\_\_\_\_

Cylinder Serial Number(s)

SO# 00

Batch Number

PRO-053019-R290-UL

CUSTOMER PO#: **000**

Lot Number: PRO-053019-R290-UL

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