



CERTIFICATE OF CONFORMANCE

ISOBUTANE

Chemically Pure GRADE

<u>Guaranteed Specifications</u>		<u>Minimal Purity</u>
99.0 % +	Isobutane	99.0 % +
Sum of all impurities to be < 1 %	Propane	< 100 PPM
	n-Butane	< 5000 PPM
Water < 5 PPM	Water	< 3 PPM
	Sulfur	Non Detected

Liquid Phase Analysis

Certified by: _____

Date: _____

SO# 00

Cylinder Serial Number(s)

Batch Number
I

CERTIFICATE OF CONFORMANCE

ISOBUTANE

INSTRUMENT PURITY



Guaranteed Specifications

Minimal Purity

99.5 % +	Isobutane	99.50 % +
Sum of all impurities to be < 0.50 %	Methane	< 1 PPM
	Ethane	<1 PPM
	Propane	< 70 PPM
Water < 5 PPM	n-Butane	< 3000 PPM
Liquid Phase Analysis	Isopentane	< 2 PPM
	Water	< 3 PPM
	C6's	Non Detectable
	Hexanes	Non Detectable
	Benzenes	Non Detectable
	Sulfur	Non Detected
	Nitrogen	< 10 PPM
	Oxygen	< 5 PPM

Certified by: _____

Date: _____

SO# 000

Cylinder Serial Number(s)

Batch Number
IBU-011718-I

CUSTOMER PO#: 000

Lot Number: IBU-011718-I

18005 E. Highway 225, La Porte, TX 77571 Tel- 281-471-2200 Fax- 281-471-2201 www.gasinnovations.com

CERTIFICATE OF CONFORMANCE

ISOBUTANE Ultra High Purity (UHP)



Guaranteed Specifications

Minimal Purity

99.9 % +	Isobutane	99.90 % +
Sum of all impurities to be < 0.10 %	Methane	< 1 PPM
	Ethane	< 1 PPM
	Propane	< 300 PPM
Water < 2 PPM	n-Butane	< 600 PPM
Liquid Phase Analysis	Isopentane	< 100 PPM
	Water	< 1 PPM
	Sulfur	< 0.1 PPM

Certified by: _____

Date: _____

SO# 00

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CERTIFICATE OF CONFORMANCE

**ISOBUTANE
RESEARCH PURITY**



Guaranteed Specifications

Minimal Purity

99.99 % +	Isobutane	99.99 % +
Sum of all impurities to be < 100 PPM	Methane	< 1 PPM
	Ethane	< 5 PPM
Water < 2 PPM	Propane	< 60 PPM
	n-Butane	< 30 PPM
Liquid Phase Analysis	Isopentane	< 5 PPM
	Water	< 1 PPM
	Sulfur	< 0.1 PPM

Certified by: _____

Date: _____

SO# 00

Cylinder Serial Number(s)

_____ Batch Number