

PLANT: Anaheim, CA

MFG DATE: 04-15-2024 12:12 PM

SPECIALTY PRODUCTS & LEASING

19329 SOUTH LAKE ROAD

TAFT, CA 93311

CERTIFICATE OF ANALYSIS

DCPC PRODUCT NAME: n-Butane, Instrument Purity, 2.5

CUST PRODUCT CODE:

CUST P.O. NUMBER : 5408-DD

DOT SHIPPING INFORMATION

NPCA - HMIS RATINGS

Petroleum Gases, Liquefied

HEALTH 1

FLAMMABILITY 4

REACTIVITY 0

PERSONAL PROTECTION -

2.1, Flammable Gas, UN1075

NON CORROSIVE

PERSONAL PROTECTION INFORMATION TO BE SUPPLIED BY USER

DCPC LOT NUMBER : 2024-44857-00_DV48

SOURCE : DV48

WEIGHT LOADED : 38980 lb

SAMPLED BY : rg

ANALYST : rg

DELIVERY DATE : 04/16/2024 06:00 A

EXPIRATION DATE : 04-15-2034

COMPONENT	WEIGHT%	MOLE%	LIQ VOL% (60 °F)
ETHANE	0.0000	0.0000	0.0000
PROPANE	0.0083	0.0109	0.0095
ISOBUTANE	0.0344	0.0344	0.0356
N-BUTANE	99.9399	99.9407	99.9384
NEOPENTANE	0.0174	0.0140	0.0164
ISOPENTANE	0.0000	0.0000	0.0000
N-PENTANE	0.0000	0.0000	0.0000

DENSITY AT 60 °F =	4.864	LB/GL
DENSITY AT 70 °F =	4.810	LB/GL
SPC GRAVITY AT 60 °F =	0.583	G/CC
CALC. PRES. AT 70 °F =	16.92	PSIG
CALC. PRES. AT 100 °F =	37.52	PSIG
ACT. PRES. AT 70 °F =	17.00	PSIG

MOISTURE CONTENT (PPMW) : < 3
 TOTAL SULPHUR (PPMW) : < 1
 RESIDUE (PPMW) : < 5
 BENZENE (PPMW) : < 1.0

APPEARANCE: Clear & Colorless
 ODOR: Pass

*** SDS PREVIOUSLY PROVIDED ***

PREPARED BY: 

DATE: 04-15-2024

Pure Innovation with YOU in Mind.

BTEX Analysis- Addendum

Ship To: Specialty Products & Leasing

Shipper's No: 2024-44857-00

Plant: Anaheim
Product: n-Butane, Instrument Purity, 2.5
Sample ID: 041624_DV48

Manufacture Date: 04/15/24
Customer Part No: _____

BTEX Analysis Report

Component (Liquid Phase)	Results	Specifications	Method
Benzene	ND	< 1.0 - ppmw	Gas Chromatography
Ethylbenzene	ND	< 1.0 - ppmw	Gas Chromatography
Toluene	ND	< 1.0 - ppmw	Gas Chromatography
Xylene (m,p,o)	ND	< 1.0 - ppmw	Gas Chromatography

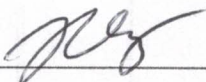
ND - Not Detected (Below Minimum Detection Limit, MDL)

MDL - < 0.5 ppm

PO 4123 80/30 PR/BU (18)

029177, 263780D, RD873533, 536164D, TR400038, 548226D, RD817562
 564494UA, 001121QC, 319406D, 545803D, 522973D, TR398936,
 RD892589, 542935D, 002889QC, 533880D, 417538D

Prepared by



April 15, 2024