

Certificate of Analysis

Specialty Products & Leasing - CA

19329 South Lake Road, Taft, CA 93311

Plant: Anaheim
 Product: XPG-n-Butane
 DCPC No: 080000
 DCPC Lot No: 102524_4121
 Lot Expiration: 10/24/2034
 Standard Density: 4.864 (LB/GL)
 Cyl. Net Wgt. (Lb) _____

Manufacture Date: 10/24/2024
 Customer Part No: 080000
 Customer PO: 9504-DD
 Sample Source: 4121
 Sales Order #: 2024-48348-00
 Analyst: RG
 Sampled By: RG

Tests Performed

Test	Result	Unit	Specifications	Method
Air	0.00	Wgt%	0.00 Min, 0.05 Max	Gas Chromatography
Ethane	0.00	Wgt%	0.00 Min, 0.05 Max	Gas Chromatography
Propane	0.07	Wgt%	0.00 Min, 0.10 Max	Gas Chromatography
Isobutane	0.00	Wgt%	0.00 Min, 0.25 Max	Gas Chromatography
n-Butane	99.93	Wgt%	99.50 Min, 100.00 Max	Gas Chromatography
Pentanes	0.00	Wgt%	0.00 Min, 0.20 Max	Gas Chromatography
Benzene	0.0	ppm	0.00 Min, 0.10 Max	Gas Chromatography
C6+ Hydrocarbons	0.0	ppm	0.00 Min, 1.00 Max	Gas Chromatography
Unsaturated Hydrocarbons	0.0	ppm	0.00 Min, 25.00 Max	Gas Chromatography
Sulfur	0.0	ppm	0.00 Min, 1.00 Max	ASTM D-6667
ODOR	PASS		5.00 Min, 10.00 Max	Panel
Moisture	0.0	ppm	0.00 Min, 3.00 Max	Electronic
Total Oxygenates	0.0	ppm	0.00 Min, 5.00 Max	ASTM D7423

PO 4703 BUTANE 120# CLEANED PG 1

634253UA, 003647QC, 408599D, 394785D, 007424QC, RD974152, 522604D, 523493D, 605338UA, 630895UA, 463006D, 99993AW, CC083234, 413929D, 003667QC, 538978UA, 549177D, 544118UA, 002680QC, 681657UA, 600876UA, 418027D, 385291D, RD817790, 280586D, 523628UA, 028952, 480854D, 505787D, 730814D, 464573D, 513067UA, 523515D, 541626D, 005909QC, 540953D, 002456QC, TR382741, 511360D, 399254D, 010208QC, TR400022, 664843UA, TR399817, 511180D, 507072D, 412888D, 445371UA, 011095QC, 522698D, TR399799, 000145QC, RD817716, 674403UA, 543255D, 011188QC, 524029D, 321316D, 666528UA, TR382978, 418009D, 545680D, 670553UA, 545841D, 010224QC, TR399656, 545748D, 540245D, 007450QC, 002406QC, 002422QC, 009384QC, 540345D, 487261UA, 321368D, 394959D, 004690QC, 545705D, 542786D, 663065UA, 660651UA, 007868QC, 510156D, 542887D, 678441UA, 702578D, 673509UA, 011391QC, 319309D, 539097D, 399136D, RD873161, 16081DX, CC083231, 011264QC, 011182QC, 011259QC, 663191UA, RD974022

* Benzene - 0 ppm means it is below the minimum quantification limit (MQL). Current MQL is 0.1 ppm.

Approved By: Roberto Gomez



Date: 10/24/2024