

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 4713 BU 120#				
524250D, 007416QC, 321362D, TR382588, 609971UA, 007311QC, 135428, 011012QC 511229D, 002641QC, 510882D, 626777UA, 545734D, 417949D, 394851D, 540627D, 402684D, 414039D, 647365UA, 534287D, 007023QC, 541180D, 533411UA, 408430D, 518509UA, 000909QC, 511082D, 543538D, 540138D, 002652QC, 003250QC, 481031D 420862D, RD893365, 843353D, 002926QC, 148792, 010448QC, 663194UA, 542668D, TR372094, 002660QC, 524210D, 523220D, 011082QC, 000116QC, 543218D, 630738 007639QC, 539239D, 007408QC, 007283QC, 007288QC, 029241, 632605UA, 541269D 005863QC, 533961D, 536572D, CC088712, 010000QC, 000115QC, 011130QC, 94663AW, 394920D, 542915D, 010007QC, 002612QC, 001527QC, 419449D, 000968QC, 009484QC, TR399743, 540853D, 394105D, 000888QC, RD867426, 541744D, 002758QC, 741505UA, CC000309				

* 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