

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 HT'S 315/135				
662460E, 208237E , 574694				

* 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