

### 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: 110824\_4121  
 Lot Expiration: 11/06/2034  
 Standard Density: 4.864 (LB/GL)  
 Cyl. Net Wgt. (Lb)

Manufacture Date: 11/06/2024  
 Customer Part No: 080000  
 Customer PO: 9509-DD  
 Sample Source: 4121  
 Sales Order #: 2024-48593-00  
 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	0.10	Wgt%	0.00 Min, 0.10 Max	Gas Chromatography
Isobutane	0.00	Wgt%	0.00 Min, 0.25 Max	Gas Chromatography
n-Butane	99.90	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
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 4733 50/50 BU/IB 116#

007250QC, 654172UA, 523711D, 547467D, TR382823, 696352UA,  
 RD873833, CC000310, RD874054

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

Approved By: Roberto Gomez *RG*

Date: 11/06/2024