



SAFE CHEMICALS FZE

Date: 07.06.2022

Certificate of Analysis

Product Description : PROPANOL - INDUSTRIAL GRADE
Invoice Number : 22500193
Quantity : 64.000 MT
Batch Number : 19751

TEST	METHOD	UNIT	RESULT
Purity	GC	% m/m	99.9
Water Content	ASTM E 1064	% m/m	0.06
Acidity As Acetic Acid	ASTM D 1613	% m/m	0.0005
Water Miscibility	ASTM D 1722	-	Miscible
Non-Volatile Residue	ASTM D 1353	g/ ml	<0.001
Appearance	Visual	-	*
Colour	ASTM D 1209	Pt-Co	LT 5
Density @ 20° C In Vac	ASTM D 4052	g/ml	0.7854
Distillation IBP DP	ASTM D 1078	°C	81.4 82.4
Refractive Index @20° C	Refractometer	-	1.377
UV Absorbance @ 230 Nm	Spectrophotometry	-	0.094
UV Absorbance @ 250 Nm	Spectrophotometry	-	0.011
UV Absorbance @ 270 Nm	Spectrophotometry	-	0.003
UV Absorbance @ 290 Nm	Spectrophotometry	-	< 0.01
UV Absorbance @ 310 Nm	Spectrophotometry	-	< 0.01

* Free from sediments and undissolved water at ambient temperature.

Notes:

Product analysis as reported by an independent third-party surveyor.

Re-testing is recommended 12 months from the date of the original COA to verify product quality.

For Safe Chemicals FZE

Disclaimers

Because of the nature of manufacturing processes, our products do not contain any plant or animal products. It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful and technically suitable in their intended applications. Because of possible changes in law and regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use our products verify their status regularly.