

CERTIFICATE OF ANALYSIS
ORIGINAL
DT : 13.03.2020

Product : ISO PROPYL ALCOHOL
 B/L Quantity : 66000 KG
 Batch No : 1426,1432,1437/IPA/14032020
 Mfg Date : 17.02.2020
 Exp Dt : 10.08.2021

WE HERE BY CERTIFY THAT THE PRODUCTS QUALITY MEETS THE FOLLOWING TYPICAL PROPERTIES

TEST	METHOD	SPECIFICATION	RESULTS
Specific Gravity (20/4Degc)	ASTM D 4052	0.784 - 0.786	0.7850
Purity, wt%	GC	Min 99.8	99.91
Water, wt ppm	ASTM D 1364	Max 1000	313
Acidity (as acetic acid), wt ppm	ASTM D 1613	Max 5	3.4
Color (Pt-Co scale)	ASTM D 1209	Max 10	3
Non volatile matter, wt ppm	ASTM D 1359	Max 5	1
Water miscibility	ASTM 1722	Clear & Miscible	Pass
Distillation range, Deg C	ASTM D 1078		
IBP		Min 81	82.5
DP		Max 83	82.8

THE ANALYSIS WAS DONE BY OUT SOURCED LABORATORY