



Certificate Of Analysis

Product Name: Iso Propyl Alcohol

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Purity	GC	% m/m	Min 99.8	99.9
Water Content	ASTM E 1064	% m/m	Max 0.05	0.05
Acidity as Acetic Acid	ASTM D 1613	% m/m	Max 0.001	0.0004
Water Miscibility	ASTM D 1722	-	Miscible	Miscible
Non Volatile Residue	ASTM D 1353	g/ ml	Max 0.001	<0.001
Appearance	Visual	-	-	*
Colour, Pt-Co	ASTM D 1209	-	Max 5	LT 5
Density @20°C in Vac	ASTM D 4052	g/ml	Min 0.785 Max 0.786	0.7851
Distillation				
IBP	ASTM D 1078	°C	Report	81.6
DP			Report	82.2
Refractive Index @20 °C	Rafractometer	-	Min 1.376 Max 1.378	1.377
UV Absorbance @ 230 Nm	Spectrophotometry	-	-	0.090
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

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