



Certificate Of Analysis

Product Name: Mono Ethylene Glycol (MEG)

CHARACTERISTIC	TEST METHOD	UNIT	VALUE
Purity	ASTM E- 202	Wt%	99.8 Min
Diethylene Glycol	ASTM E -202	Wt%	0.08 Max
Water Content	ASTM E- 203	Wt%	0.08 Max
Acidity as acetic acid	ASTM D -1613	WT. PPM	10 Max
Ash	DC – 254A	Gr/ 100ml	Max 0.005
Chlorides	EO – 635	WT. PPM	0.1 Max
Iron	ASTM E- 202	WT. PPM	0.1 Max
Aldehyde as acetaldehyde	DC – 163C	WT. PPM	10 Max
Color Pt-Co	ASTM D – 1209	Pt – Co	5 Max
SP.GR (20/20°C)	ASTM D – 891	-	1.1151 – 1.1156
Distillation @760 MM-Hg			
IBP	ASTM D – 1078	°C	196 Min
DP	ASTM D – 1078	°C	199 Max
5-95 VOL % Range	ASTM D – 1078	°C	1 max
UV Transmittance			
At 220 nm	EO-577A	T%	70 min
At 275 nm	EO-577A	T%	95 min
At 350 nm	EO- 577A	T%	99 min

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