

Mono ethylene Glycol

Value	Test method	units	Property	Item
99.8 min	ASTM D-2693	wt %	Purity	1
0.080 min	ASTM D-2693	wt %	Di ethylene Glycol	2
0.08 max	ASTM D-1364	wt %	water content	3
10 max	ASTM D-1613	wt.ppm	acidity(as acetic acid)	4
0.005 max	ASTM D-1506	gr/100ml	Ash	5
0.1 max	EO-635	wt.ppm	chlorides	6
8 max	DC-163 C	wt.ppm	aldehydes(as formaldehyde)	7
5 max	ASTM D-1209	-----	color , Pt-Co Scale	8
1.1151-1.1156	ASTM D-891	-----	SP.Gr.@(20/20°C)	9
			distillation@760mmHg	10
196 min	ASTM D-850	'C	I.B.P	
199 max	ASTM D-850	'C	D.P	
1 max	ASTM D-1078	'C	5-95 vol % range	11
mild	ASTM E-1075/D-2693	-----	odour	12
none	-----	-----	suspended	13
0.1 max	ASTM E-202	wt.ppm	iron	14
			UV transmittance	
70 min	ASTM E-1176	-----	AT 220 NM	
95 min	ASTM E-1176	-----	AT 220 NM	
99 min	ASTM E-1176	-----	AT 220 NM	

