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Specification of Mono Ethylene Glycol

Sl. No.	Parameters	Unit	Specification
1	Appearance	-	Clear Colourless Liquid
2	Suspended Matter	-	Nil
3	Odour	-	Mild
4	Colour	Pt-Co	5 max.
5	Water	wt.ppm	500 max
6	MEG	wt%	99.8 min
7	DEG	wt%	0.08 max
8	Sp.Gr.@ 20/20 Deg C	-	1.1151 - 1.1156
9	Dist. Range 5 %	Deg C	196 min
	95 %	Deg C	199 max
10	UV Transmittance	%	
	@ 220 nm		70 min
	@ 275 nm		95 min
	@ 350 nm		99 min
11	Acidity as CH ₃ COOH	mg/kg	10 max
12	Aldehyde as CH ₃ CHO	mg/kg	10 max
13	Iron as Fe	mg/kg	0.1 max
14	Ash	mg/kg	10 max
15	Chloride	mg/kg	0.2 max.