

Mono Ethylene Glycol

Test Description	Test Method	Unit of Measure	Specification
Appearance	Visual	–	Clear and Bright
Density @ 20 °C	ASTM D 4052	Kg/l	1.1153-1.1156
Colour	ASTM D 1209	APHA	Max 5
Distillation	ASTM D 1078	°C	
IBP	ASTM D 1078	°C	196
DP	ASTM D 1078	°C	199
Water Content	ASTM E 1064	% weight	Max 0.2
Acidity as Acetic Acid	ASTM D 1613	% weight	Max 0.002
Iron	ASTM E 394	ppm	Max 0.5
Ash Content	ASTM D 482	% weight	Max 0.01
Chloride	ASTM E 2469	ppm	Max 0.5
Aldehyde Content	ASTM E 2313	ppm	Max 10
pH	ASTM D 1287	–	6.5-7.5
Purity	ASTM E 2409	% weight	Min 99.9

Comments: Physical properties are not monitored constantly.