



Tri Ethylene Glycol (TEG) Analysis

Test Item	Unit	Result	Test Method
Appearance		Colorless, Transparent	ASTM D-4176, VISUAL
Color (Pt/Co)	Max.	25	ASTM D-1209
Purity	% wt min.	99.5	SMS- 2886
DEG	% wt max.	0.35	SMS- 2886
PEG	% wt max.	0.1	SMS- 2886
Water	% wt max.	0.05	ASTM E-203
Ash	Mg/kg max.	100	ASTM D- 482
Specific Gravity, 20/20 °C		1.124- 1.126	ASTM D- 4052
Boiling Range (0.1013 Mpa)			
5% vol.	°C min	280	ASTM D-1078
95% vol.	°C max	295	ASTM D-1078