

NAME: DEG

Property	Unit	Specification	Test Method	Preferred Method
Appearance		Clear, Colorless	Visual	Visual
Purity	% (m/m)	99.8 min.	100 - impurities	100 - impurities
MEG	% (m/m)	0.05 max	ASTM E 202	SMS 2886
TEG	%(m/m)	0.05 max.	ASTM E 202	SMS 2886
Water	%(m/m)	0.05 max.	ASTM E 202	ASTM E 1064 or E 203
Color (Pt-Co)		25 max.	ASTM E 202	ASTM D 1209
Specific gravity,20/20 ^A c		1.1175 - 1.1195	ASTM D 4052	ASTM D 4052
Boiling range at 0.1013 Mpa				
5% vol	AC	min. 242	ASTM E 202	ASTM D 1068
95% vol	AC	max.250		
Acidity (as acetic acid)	mg/kg	50 max.	ASTM D 1613	ASTM D 1613
Ash	mg/kg	50 max.	ASTM D 482	ASTM D 482