

TECHNICAL DATA SHEET

MONOETHYLENE GLYCOL ANALYSIS

PARAMETER	Test Result	Unit	Specification	Reference standard
Acetaldehyde (ppm)	10	ppm	Maximum Value	
Acidity (ppm)	10	ppm	As Acetic Acid , Maximum Value	ASTMD1613
Ash	0.005	Gr/100ml	Maximum Value	
Color	5	APHA	Pt-Co, Maximum Value	ASTMD1209
Decomposition Point (DP)	199	°C	Maximum Value, DISTILLATION at 7600 MM-Hg	ASTMD1078
Diethylene Glycol (DEG)Content	0.08	% WT	Maximum Value	ASTME202
Initial Boiling Point (IBP)	196	°C	Minimum Value DISTILLATION at 7600 MM-Hg	ASTMD1078
Iron (Fe)	0.01	% WT	Maximum Value	ASTME202
Purity	99.8	% WT	Maximum Value	ASTME202
Specific Gravity	1.1156- 1.1151		20/20 °C	ASTMD891
Total Chloride	0.1	ppm	Maximum Value	
Water Content	0.08	% WT	Maximum Value	ASTME203