

Specifications of Di-Ethylene Glycol (DEG)

Characteristic	Test Method	Unit	Value
Purity	ASTM E-202	wt. %	99.8 min.
Monoethylene glycol	ASTM E-202	wt. %	0.05 max.
Triethylene glycol	ASTM E-202	wt. %	0.05 max.
Water content	ASTM E-202	wt. %	0.05 max.
Acidity as acetic acid	ASTM D-1613	ppm	50 max.
Ash Content	ASTM D-254/A	ppm	50 max.
Specific gravity (20/20 °C)	ASTM D-891		1.1175-1.1195
Color	ASTM D-1209	Pt-co	10 max.
Distillation@760 mmHg			
IBP	ASTM D-1078	°C	242 min.
DP	ASTM D-1078	°C	250 max.