

TECHNICAL DATA SHEET

DIETHYLENE GLYCOL ANALYSIS

TEST	STANDARD	RESULT	UNIT	Ref
Appearance	Clear liquid	Clear liquid	-	Visual
Specific gravity@20C	1.1175-1.1195	1.1187	-	ASTM-D891
Color	Max 15	70	Pt-Co	ASTM-D1209
Acidity(as Acid acetic)	Max 50	<50	Ppm	ASTM-D1613
Assay	Min 99.5	99.9	% wt	ASTM-E202
MEG	Max 0.2	0.08	% wt	ASTM-E202
TEG	Max 0.5	0.05	% wt	ASTM-E202
Distillation range	242-247	245-246		ASTM-D1078
Water	Max 0.2	0.06	% wt	ASTM-E203