

Product Analysis

Triethylene glycol (TEG)

CAS Number: 112-27-6

Test	Method	LIMIT	RESULT
Appearance	Visual	Clear liquid	Clear liquid
Purity	ASTM E202	Min. 98	98.56
(MEG+DEG), %wt.	ASTM E202	Max. 2	0.71 DEG 0.58UK
Water %wt.	ASTM E203	Max. 0.5	0.15
Acidity as Acetic acid, ppm	ASTM D1613	Max. 10	8
Specific Gravity @ 20/20°C	ASTM D891	1.124-1.126	1.125
Color, pt-co	ASTM D1209	Max. 30	30
Distillation Range at 760 mmHg, 5%-95% vol I.B.P °C D.P °C	ASTM D1078	Min. 285 Max. 290	287