



PRODUCT SPECIFICATION SHEET
ETHYLENE GLYCOL
HIGH PURITY / LOW IRON & CHLORIDE

Main Catalog #: 371000000-Size Code*

*Refer to Master Price List – Individual package sizes have unique size codes

TEST	SPECIFICATION	TYPICAL RESULT
Appearance	Clear, viscous liquid.	Pass
Monoethylene Glycol, wt %	99.9% min.	>99.9%
Diethylene Glycol, wt %	0.05% max.	0.01%
Specific Gravity	1.114 – 1.116 @ 20°C	1.115
Refractive Index	1.431 – 1.433 @ 20°C	1.432
Residue after Ignition (Ash), wt %	<0.005%	<0.001%
Acidity (as acetic acid), wt %	0.003% max.	<0.001%
Color (APHA)	<10	1
Total Chlorides	0.2 ppm max.	<0.1 ppm
Iron	0.1 ppm max.	0.01 ppm
Water	0.05% max.	0.02%

Form Ethylene Glycol-High Purity, Rev. 3.1, 04/21, PJM

This product is for further commercial manufacturing, laboratory or research use, and may be used as a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.