

PRODUCT DATA SHEET - Glycerin 99.5% Solution, Tech Grade

PRODUCT #

170039

SYNONYMS

Glycerol, Glycyl Alcohol, 1,2,3-propanetriol

PRODUCT DESCRIPTION

Glycerin 99.5% Solution, Tech Grade is a clear, colorless liquid with a mild odor.

PACKAGING AND SHIPPING

Available in 55 Gallon Drums and 275 Gallon Totes

CHEMICAL ANALYSIS

Chemical Analysis	Typical
Specific Gravity	1.2490 Min
Water, %	0.50 Max
Chlorides, ppm	10.00 Max
Sulfates, ppm	20.00 Max
Heavy Metals, ppm	5.00 Max
Total Impurities, %	1.00 Max
Assay, %	99.50 Min
Color, APHA	Report
Ethylene Glycol, %	0.10 Max
Diethylene Glycol, %	10.00 Max
Identification A – IR	Pass
Identification C	Pass
Residue on Ignition, %	.01 Max
Limit of Chlorinated Compound, ppm	30.00 Max
Fatty Acids and Esters, mL	0.27 Max