

PRODUCT DATA SHEET – Glycerin 99.5% Solution USP

PRODUCT

170004

SYNONYMS

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

PRODUCT DESCRIPTION

Glycerin 99.5% Solution USP is a clear, colorless, odorless, syrupy liquid with a sweet taste.

PACKAGING AND SHIPPING

Available in 570 lb drum, 2700 lb tote, and bulk.

CHEMICAL ANALYSIS

<i>Chemical Analysis</i>	<i>Typical</i>
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

