



Chemistry Connection
253 Sturgis Road
Conway, AR 72034

TECHNICAL DATA SHEET

Glycerin 99.7 USP Kosher

INCI NAME: Glycerin

Analysis	Standard Specification
Color (Color, Pt-Co)	10 Max
Identification A (IR)	Pass
Identification B Limit of EG and DEG:	
Diethylene Glycol wt%	0.10 Max
Ethylene Glycol wt%	0.10 Max
Identification C (GC)	Pass
Related Compounds:	
Total impurities wt%	1.0 Max
Individual impurities wt%	0.10 Max
Specific Gravity @ 25°C	1.2612 Min
Residue on Ignition wt%	0.01 Max
Water wt%	0.3 Max
Assay Anhydrous Basis wt%	99.0 – 101.0
Chloride ppm	<10
Sulfate ppm	<20
Chlorinated Compounds ppm	<30
Fatty Acids and Esters (ml of 0.5N NaOH)	<1mL
Heavy Metal ppm	<5

- 2 Year Shelf Life