

Glycerine 99.7 USP Coconut
 CAS Number 56-81-5

Date:
 Lot Number: .
 Date of Manufacture:
 Expiration Date:

Sample

Certificate of Analysis

Test	Specification	Result
Assay, wt %	99.7 min	100.0
Specific Gravity, 25 °C	1.2612 min	1.262
Assay, wt % anhydrous basis	99.0 – 101.0	99.6
Water, wt %	0.3 max	0.1
Color, APHA	10 max	5
Residue on Ignition, %	0.01 max	0.004
Chlorides, ppm	10 max	PASS
Sulfates, ppm	20 max	PASS
Heavy Metals, ppm	5 max	PASS
Chlorinated Compounds, ppm	30 max	PASS
Fatty Acids & Esters, ml of 0.5 N NaOH	1.0 max	0.2
Identification A, Infrared Absorption	Pass	PASS
Identification B, Limits of Ethylene Glycol, wt %	0.1 max	PASS
Identification B, Limits of Diethylene Glycol, wt %	0.1 max	PASS
Identification C, Confirmation of Glycerine by GC	Pass	PASS
Related Compounds – Individual Impurities, wt %	0.1 max	PASS
Related Compounds – Total Impurities	1.0 max	PASS

Glycerine Coconut

