

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 17:13:58
 Date of Next Testing: 2029-09-08 17:13:58
 Product Name: **Glycerol**
 CAS Number: 56-81-5
 Specifications & Purity: PureSpectra™, Spectrum pure, ≥99.5%
 Lot #: I2504056
 SKU #: **G116210**
 Version: **0**
 Analysis #: **333174**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.08680 %
UV Absorbance 280nm	0-0.05	0.04400
UV Absorbance 210nm	0-0.70	0.38800
UV Absorbance 320nm	0-0.02	0.01200
UV Absorbance 400nm	0-0.01	0.00400
UV Absorbance 205nm	0-1	0.74000
UV Absorbance 225nm	0-0.25	0.20700
UV Absorbance 340nm	0-0.01	0.00900
Purity(GC)	99.5-100 (%)	99.93500 %
Appearance (G116210)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



John Su
QA & QC Manager