

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-19 17:11:21

Date of Next Testing: 2029-08-18 17:11:21

Product Name: **Diethylene glycol**

CAS Number: 111-46-6

Grades & Purity: UltraBio™, Ultra pure, ≥99%(GC)

Lot #: H2607214

SKU #: **D476199**

Version: **1**

Analysis #: **760923**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.93200 %
UV - ABS. AT 260 NM(50 mg/mL in H ₂ O)	≤ 0.060	0.01900
UV - ABS. AT 280 NM(50 mg/mL in H ₂ O)	≤ 0.030	0.01500
Appearance(D476199)	colorless clear liquid	Colorless clear liquid
solubility, 1.500 G IN 30 ML H ₂ O clear, colorless	pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager