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Certificate of Analysis

Date of Testing:	2025-02-19 14:42:23
Date of Next Testing:	2028-02-19 14:42:23
Product Name:	**Diethylene glycol**
CAS Number:	111-46-6
Specifications & Purity:	UltraBio™, SuperPure grade, ≥99%(GC)
Lot #:	B2514184
SKU #	**D476199**
Version	**1**
Analysis #:	**474738**
Storage Temperature:	Argon charged

Parameter	**Limit Values**	**Result**
Purity(GC)	99-100（%）	99.96 %
UV - ABS. AT 260 NM(50 mg/mL in H2O)	≤ 0.060	0.00870
UV - ABS. AT 280 NM(50 mg/mL in H2O)	≤ 0.030	0.00570
Appearance(D476199)	colorless clear liquid	Colorless clear liquid
solubility,1.500 G IN 30 ML H2O clear, colorless	pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager