

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-11-29 16:46:09
Date of Next Testing:	2028-11-28 16:46:09
Product Name:	Diethylene Glycol Bis(3-aminopropyl) Ether
CAS Number:	4246-51-9
Specifications & Purity:	≥98%(GC)(T)
Lot #:	K2426477
SKU #	D154773
Version	0
Analysis #:	436509
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.67200 %
Refractive index n ₂₀ /D	1.46-1.466	1.46440
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.50000 %
Density (20°C)	1.007-1.012	1.01100
Appearance (D154773)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager