

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 15:30:47
Date of Next Testing: 2028-07-09 15:30:47
Product Name: **Diethylene Glycol Bis(3-aminopropyl) Ether**
CAS Number: 4246-51-9
Specifications & Purity: >98.0%(GC)(T)
Lot #: G2405507
SKU #: **D154773**
Version: **0**
Analysis #: **335167**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.87%
Density (20°C)	1.007-1.012	1.01
Refractive index n ₂₀ /D	1.46-1.466	1.46
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.01%
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