

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 10:35:02
 Date of Next Testing: 2026-08-07 10:35:02
 Product Name: **1,2-Bis(3-aminopropylamino)ethane**
 CAS Number: 10563-26-5
 Specifications & Purity: $\geq 97\%$
 Lot #: K1414035
 SKU #: **B102523**
 Version: **0**
 Analysis #: **122068**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.49-1.493	1.49200
Density (20°C)	0.952-0.955	0.95300
Purity(GC)	97-100 (%)	97.20600 %
Purity(Nonaqueous Titration)	96.5-103.5 (%)	97.11000 %
Appearance (B102523)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager