

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 16:25:03
 Date of Next Testing: 2028-07-04 16:25:03
 Product Name: **1,2-Bis(3-aminopropylamino)ethane**
 CAS Number: 10563-26-5
 Specifications & Purity: $\geq 97\%$
 Lot #: G2404378
 SKU #: **B102523**
 Version: **0**
 Analysis #: **350789**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.00000 %
Purity(NonaqueousTitration)	96.5-103.5 (%)	97.45000 %
Density (20°C)	0.952-0.955	0.95470
Refractive index n ₂₀ /D	1.49-1.493	1.49120
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