

Certificate of Analysis

Date of Testing: 2023-02-15 10:38:08

Date of Next Testing: 2027-02-14 10:38:08

Product Name: **1,2-Bis(3-aminopropylamino)ethane**

CAS Number: 10563-26-5

Specifications & Purity: 97%

Lot #: B2309120

SKU #: **B102523**

Analysis: **188403**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.49-1.493	1.49
Density (20°C)	0.952-0.955	0.95
Purity(GC)	97-100 (%)	97.14 %
Purity(Nonaqueous Titration)	96.5-103.5 (%)	96.50 %
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