

Certificate of Analysis

Date of Testing: 2025-06-17 10:26:32

Date of Next Testing: 2028-06-16 10:26:32

Product Name: **1,6-Hexanediammonium dibromide**

CAS Number: 24731-81-5

Specifications & Purity: $\geq 99\%$

Lot #: I2216319

SKU #: H292837

Version: 1

Analysis #: 524549

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-102.5(%)	99.60 %
Carbon	25-26.8(%)	25.80 %
Nitrogen	9.7-10.4(%)	10.07 %
Appearance(H292837)	white to off-white to pale yellow powder or solid	white to off-white to pale yellow powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager