

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 11:30:17
 Date of Next Testing: 2027-07-06 11:30:17
 Product Name: **Tetraoctylammonium bromide (TOAB)**
 CAS Number: 14866-33-2
 Specifications & Purity: $\geq 98\%$
 Lot #: F2530278
 SKU #: **T106823**
 Version: **0**
 Analysis #: **492570**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Melting point	96-99 (°C)	97.67000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.49000 %
Appearance (T106823)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager