

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 17:11:41

Date of Next Testing: 2026-10-11 17:11:41

Product Name: **Tetrakis(decyl)ammonium bromide(TDAB)**

CAS Number: 14937-42-9

Specifications & Purity: $\geq 98\%$

Lot #: J2416704

SKU #: **T129136**

Version: **1**

Analysis #: **415250**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Melting point	86-90 (°C)	88.31000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.20000 %
Appearance (T129136)	White to faint beige powder, crystals or fibers	White to faint beige powder, crystals or fibers
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager