

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-02 13:54:17

Date of Next Testing: 2026-08-23 13:54:17

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

CAS Number: 14937-42-9

Specifications & Purity: $\geq 98\%$

Lot #: H2426475

SKU #: **T129136**

Version: **1**

Analysis #: **399098**

Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
Melting point	86-90 (°C)	88.85000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	98.83000 %
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