

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 15:21:28

Date of Next Testing: 2029-05-20 15:21:28

Product Name: **Trihexyl(tetradecyl)phosphonium bromide**

CAS Number: 654057-97-3

Specifications & Purity: $\geq 95\%$

Lot #: H2303845

SKU #: **T282165**

Version: **1**

Analysis #: **707881**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Argentometric Titration)	94.5-102.5 (%)	95.00000 %
Appearance(T282165)	Pale yellow to orange viscous liquid	Pale yellow to orange viscous liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager