

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 15:00:27
 Date of Next Testing: 2029-03-09 15:00:27
 Product Name: **Trihexyl(tetradecyl)phosphonium Chloride**
 CAS Number: 258864-54-9
 Specifications & Purity: $\geq 97\%$
 Lot #: F23101239
 SKU #: **T303251**
 Version: **2**
 Analysis #: **666683**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	98.39900 %
Appearance(T303251)	Colorless to very faint green-yellow to very faint yellow to light yellow clear liquid or viscous liquid	Colorless to very faint green-yellow to very faint yellow to light yellow clear liquid or viscous liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager