

Certificate of Analysis

Date of Testing: 2024-08-22 16:22:57

Date of Next Testing: 2027-08-22 16:22:57

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

CAS Number: 258864-54-9

Specifications & Purity: $\geq 95\%$

Lot #: H2409502

SKU #: **T359325**

Version: **2**

Analysis #: **381212**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95-102.5 (%)	95.00 %
Appearance(T359325)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager