

Certificate of Analysis

Date of Testing: 2025-08-26 19:13:49

Date of Next Testing: 2028-08-25 19:13:49

Product Name: Trihexyl(tetradecyl)phosphonium bromide

CAS Number: 654057-97-3

Specifications & Purity: $\geq 95\%$

Lot #: H2522629

SKU #: T282165

Version: 1

Analysis #: 550366

Parameter	Limit Values	Result
Assay(Argentometric Titration)	94.5-102.5 (%)	96.80000 %
Appearance(T282165)	Pale yellow to orange viscous liquid	Pale yellow to orange viscous liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager