

Certificate of Analysis

Date of Testing: 2024-05-06 15:40:31

Date of Next Testing: 2027-05-06 15:40:31

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

CAS Number: 465527-65-5

Specifications & Purity: 95%

Lot #: D2422410

SKU #: **T282166**

Analysis: **344129**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T282166)	White to Dark Yellow to Dark Brown and Colorless to Dark Yellow to Dark Brown Viscous Liquid or Paste or Solid	White to Dark Yellow to Dark Brown and Colorless to Dark Yellow to Dark Brown Viscous Liquid or Paste or Solid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager