

Certificate of Analysis

Date of Testing: 2022-06-16 10:06:35
Date of Next Testing: 2026-06-15 10:06:35
Product Name: **Tetradecylphosphonic Acid**
CAS Number: 4671-75-4
Specifications & Purity: >98.0%(T)
Lot #: F2210640
SKU #: **T162675**
Analysis: **092774**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	95-99 (°C)	98.80000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.39 %
Appearance (T162675)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager