

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 11:47:53
 Date of Next Testing: 2029-11-23 11:47:53
 Product Name: **Tetradecylphosphonic Acid**
 CAS Number: 4671-75-4
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: K2513628
 SKU #: **T162675**
 Version: **0**
 Analysis #: **602000**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	95-99 (°C)	98.78000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.33000 %
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