

## Certificate of Analysis

Date of Testing: 2024-08-28 09:47:20  
Date of Next Testing: 2028-08-27 09:47:20  
Product Name: **Decylphosphonic Acid**  
CAS Number: 6874-60-8  
Specifications & Purity: >98.0%(T)  
Lot #: H2416238  
SKU #: **D156014**  
Version: **0**  
Analysis #: **394797**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.98 %
Melting point	96-104 (°C)	103.42000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager