

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-22 11:13:46  
Date of Next Testing: 2029-09-21 11:13:46  
Product Name: **Dodecylphosphonic Acid (DDPA)**  
CAS Number: 5137-70-2  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: A1817129  
SKU #: **D156015**  
Version: **0**  
Analysis #: **575086**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	99-103 (°C)	100.36800 °C
Purity(Neutralization titration)	98-102 (%)	101.03400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager