

Certificate of Analysis

Date of Testing: 2022-10-09 13:05:11

Date of Next Testing: 2026-10-08 13:05:11

Product Name: **Dodecylphosphonic Acid**

CAS Number: 5137-70-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: I2227362

SKU # **D156015**

Version **0**

Analysis #: **122290**

Parameter	Limit Values	Result
Melting point	99-103 (°C)	101.63000 °C
Purity(Neutralization titration)	98-102 (%)	99.39 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager