

Certificate of Analysis

Date of Testing: 2023-07-08 14:11:53

Date of Next Testing: 2027-07-07 14:11:53

Product Name: **Dodecylphosphonic Acid**

CAS Number: 5137-70-2

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

Lot #: G2303556

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



John Su
QA & QC Manager