

Certificate of Analysis

Date of Testing: 2023-04-11 19:25:37
Date of Next Testing: 2026-04-10 19:25:37
Product Name: **Dichloromethylenediphosphonic acid disodium salt**
CAS Number: 22560-50-5
Specifications & Purity: 98%
Lot #: C2331251
SKU #: **D168759**
Analysis: **197769**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|--------------------------|---------------------------|---------------------------|
| Purity(HPLC) | 98-100 (%) | 98.15700 % |
| 31P-NMR (D2O) | conforms to structure | Confirmed |
| Appearance(D168759) | White to off-white Powder | White to Off-White Powder |
| 13C-NMR (D2O) | conforms to structure | Confirmed |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager