

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-11 17:44:46  
Date of Next Testing: 2026-03-10 17:44:46  
Product Name: **Dichloromethylenediphosphonic acid disodium salt**  
CAS Number: 22560-50-5  
Specifications & Purity: 98%  
Lot #: C2302596  
SKU #: **D168759**  
**Analysis:** **186721**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
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