

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-16 11:30:16
Date of Next Testing: 2028-04-15 11:30:16
Product Name: **DMPD 2HCl**
CAS Number: 536-46-9
Specifications & Purity: reagent grade, environmental protection reagent, 96%
Lot #: D2411057
SKU #: **D110993**
Analysis: **292687**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|--|--|
| Purity(HPLC) | 96-100 (%) | 99.90000 % |
| Appearance (D110993) | White to Grey, Pink to Tan Powder, Crystals, chunks | White to Grey, Pink to Tan Powder, Crystals, chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O, Colorless to Yellow and Yellow-Green Clear, 50mg/ml | pass | Pass |



John Su
QA & QC Manager