

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 19:16:12
Date of Next Testing: 2029-12-14 19:16:12
Product Name: **DMPD 2HCl**
CAS Number: 536-46-9
Specifications & Purity: AR, ≥96%, environmental protection reagent
Lot #: L2512109
SKU #: **D110993**
Version: **2**
Analysis #: **553047**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Argentmetric Titration)(calcd.on anh.substance)	95.5-105.5 (%)	100.17000 %
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