

Certificate of Analysis

Date of Testing: 2023-01-15 14:23:05
Date of Next Testing: 2025-01-04 14:23:05
Product Name: **DMPD 2HCl**
CAS Number: 536-46-9
Specifications & Purity: 98%,for peroxidase test
Lot #: D2116189
SKU #: **D110992**
Analysis: **179113**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(Argentmetric Titration)(calcd.on anh.substance) | 97.5-102.5 (%) | 100.56 % |
| Appearance (D110992) | White to Grey,Pink to Tan Powder,Crystals,chunks | White to Grey,Pink to Tan Powder,Crystals,chunks |
| peroxidase test | Pass | Pass |
| 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 |
| sulfide-analysis test | Pass | Pass |



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