

Certificate of Analysis

Date of Testing: 2023-02-01 13:02:51
Date of Next Testing: 2025-01-21 13:02:51
Product Name: **DMPD 2HCl**
CAS Number: 536-46-9
Specifications & Purity: 98%,for peroxidase test
Lot #: A2330768
SKU #: **D110992**
Analysis: **172833**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(Argentmetric Titration)(calcd.on anh.substance)	97.5-102.5 (%)	99.90%
peroxidase test	Pass	Pass
sulfide-analysis test	Pass	Pass
Appearance (D110992)	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



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QA & QC Manager