

Certificate of Analysis

Date of Testing: 2023-04-24 16:57:21
Date of Next Testing: 2026-04-23 16:57:21
Product Name: **N,N-Dimethyl-p-phenylenediamine monohydrochloride**
CAS Number: 2052-46-2
Specifications & Purity: 95%
Lot #: D2323284
SKU #: **I168425**
Analysis: 215436
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.53600 %
Purity (Argentmetric Titration)	94.5-105.5 (%)	105.48 %
Appearance (I168425)	Light Grey to Grey Powder	Light Grey to Grey Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager