

Certificate of Analysis

Date of Testing: 2023-02-15 11:50:36
Date of Next Testing: 2026-02-14 11:50:36
Product Name: **N,N-Dimethyl-p-phenylenediamine monohydrochloride**
CAS Number: 2052-46-2
Specifications & Purity: 95%
Lot #: B2308422
SKU #: **I168425**
Analysis: 188323
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.07600 %
Purity (Argentmetric Titration)	94.5-105.5 (%)	103.88 %
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