

Certificate of Analysis

Date of Testing: 2023-01-06 10:03:34

Date of Next Testing: 2027-01-05 10:03:34

Product Name: **N1-Methyl-4-nitro-1,2-phenylenediamine**

CAS Number: 41939-61-1

Specifications & Purity: >98.0%

Lot #: C1915066

SKU #: **N158885**

Analysis: **175048**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.14600 %
Melting point	177-181 (°C)	178.50000 °C
Appearance (N158885)	yellow to dark red powder crystal	yellow to dark red powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager