

Certificate of Analysis

Date of Testing: 2024-07-17 14:15:03
Date of Next Testing: 2028-07-16 14:15:03
Product Name: **3-Methyl-4-nitropyridine N-oxide**
CAS Number: 1074-98-2
Specifications & Purity: 98%
Lot #: G2405301
SKU #: **M103039**
Version: **0**
Analysis #: **350204**

Parameter	Limit Values	Result
Melting point	135-139 (°C)	136.52000 °C
Purity(HPLC)	98-100 (%)	99.00000 %
Nitrogen by Elemental Analysis	17.7-18.6 (%)	18.01 %
Carbon by Elemental Analysis	45.6-47.9 (%)	46.10 %
Appearance (M103039)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager