

Certificate of Analysis

Date of Testing: 2025-09-09 14:28:42
Date of Next Testing: 2029-09-08 14:28:42
Product Name: **3-Methoxy-2-nitrobenzoic acid**
CAS Number: 4920-80-3
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: K2119413
SKU #: **M123900**
Version: **0**
Analysis #: **568301**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.00%
Purity(HPLC)	98-100 (%)	99.91000%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager