

## Certificate of Analysis

Date of Testing: 2022-06-18 13:15:05  
Date of Next Testing: 2026-06-17 13:15:05  
Product Name: **3-Nitrobenzoic acid**  
CAS Number: 121-92-6  
Specifications & Purity: 99%  
Lot #: F2214399  
SKU #: **N110568**  
Analysis: **090807**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.91200 %
Melting point	140-144 (°C)	143.88000 °C
Appearance (N110568Form)	powder to crystal or Granules	powder to crystal or Granules
Appearance (N110568Color)	White to Yellow to Orange to Green	White to Yellow to Orange to Green
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su  
QA & QC Manager