

Certificate of Analysis

Date of Testing: 2022-06-07 11:12:29
Date of Next Testing: 2026-06-06 11:12:29
Product Name: **4-Methyl-3,5-dinitrobenzoic Acid**
CAS Number: 16533-71-4
Specifications & Purity: >98.0%
Lot #: F2204745
SKU #: **M158281**
Analysis: **084532**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.87300%
Melting point	158-162 (°C)	159.61000 °C
Appearance (M158281)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager