

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-07 21:26:11  
Date of Next Testing: 2026-06-06 21:26:11  
Product Name: **4-Methyl-3,5-dinitrobenzoic Acid**  
CAS Number: 16533-71-4  
Specifications & Purity: >98.0%  
Lot #: F2204654  
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