

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 14:31:25
Date of Next Testing: 2026-02-15 14:31:25
Product Name: **4-Methyl-3,5-dinitrobenzoic Acid**
CAS Number: 16533-71-4
Specifications & Purity: >98.0%
Lot #: D1802050
SKU #: **M158281**
Analysis: **074101**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.03300 %
Melting point	158-162 (°C)	161.36200 °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