

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-06 14:20:55

Date of Next Testing: 2030-01-05 14:20:55

Product Name: **5-Methyl-2-nitrobenzoic acid**

CAS Number: 3113-72-2

Specifications & Purity: $\geq 98\%$

Lot #: E1408087

SKU #: **M123937**

Version: **2**

Analysis #: **634576**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.09800 %
Melting point	133-137 (°C)	133.89000 °C
Purity(HPLC area)	98-100 (%)	99.89000 %
Appearance (M123937)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager