

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 11:54:40

Date of Next Testing: 2026-11-25 11:54:40

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

CAS Number: 3113-72-2

Specifications & Purity: $\geq 98\%$

Lot #: K2223585

SKU #: **M123937**

Version: **2**

Analysis #: **119077**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.20000 %
Melting point	133-137 (°C)	136.74000 °C
Purity(HPLC area)	98-100 (%)	99.70500 %
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



John Su
QA & QC Manager