

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-20 13:47:20

Date of Next Testing: 2026-06-19 13:47:20

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

CAS Number: 3113-72-2

Specifications & Purity: $\geq 98\%$

Lot #: H1426007

SKU #: **M123937**

Version: **2**

Analysis #: **102905**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.53800 %
Purity(Neutralization titration)	98-100 (%)	98.62100 %
Melting point	133-137 (°C)	135.60000 °C
Appearance (M123937)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager