

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-08 15:04:09

Date of Next Testing: 2030-07-07 15:04:09

Product Name: **Methyl 2-Methyl-5-nitrobenzoate**

CAS Number: 77324-87-9

Specifications & Purity:  $\geq 98\%$

Lot #: J22111185

SKU #: **M158163**

Version: **0**

Analysis #: **735249**

Storage Temperature: Room temperature

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Melting point        | 67-71 (°C)                          | 70.59800 °C                         |
| Purity(HPLC)         | 98-100 (%)                          | 99.95700 %                          |
| Appearance (M158163) | Off-White to Yellow Powder or Solid | Off-White to Yellow Powder or Solid |
| Proton NMR spectrum  | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager