

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-11 17:23:26

Date of Next Testing: 2029-02-10 17:23:26

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

CAS Number: 5409-45-0

Specifications & Purity:  $\geq 98\%$

Lot #: D2301661

SKU #: **M342066**

Version: **1**

Analysis #: **652875**

Storage Temperature: Room temperature

| Parameter           | Limit Values                      | Result                            |
|---------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC area)   | 98-100 (%)                        | 99.71000 %                        |
| Melting point       | 172-178 (°C)                      | 172.18000 °C                      |
| Appearance(M342066) | White to yellow powder to crystal | White to Yellow powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager