

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 18:47:54

Date of Next Testing: 2030-03-23 18:47:54

Product Name: **N-(2,4-Dinitrophenyl)glycine**

CAS Number: 1084-76-0

Specifications & Purity:  $\geq 98\%$

Lot #: F2214444

SKU #: **N159192**

Version: **1**

Analysis #: **675412**

Storage Temperature: Protected from light, Store at -20°C

| Parameter           | Limit Values                                       | Result                                             |
|---------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                         | 99.77000 %                                         |
| Melting point       | 197-205 (°C)                                       | 204.30000 °C                                       |
| Appearance(N159192) | Light yellow to Yellow to Orange powder to crystal | Light Yellow to Yellow to Orange powder to crystal |
| Proton NMR spectrum | Conforms to structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager