

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-08 15:34:14

Date of Next Testing: 2029-04-07 15:34:14

Product Name: **2-Methyl-2-nitropropane**

CAS Number: 594-70-7

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: G2107191

SKU #: **M157780**

Version: **0**

Analysis #: **491425**

Storage Temperature: Store at 2-8°C

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Purity(GC)                | 98-100 (%)            | 98.10000 %            |
| Melting point             | 22-26 (°C)            | 22.70000 °C           |
| Appearance (M157780Color) | White to pale yellow  | White to pale yellow  |
| Appearance (M157780Form)  | Solid or Liquid       | Solid or Liquid       |
| Proton NMR spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager