

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-13 18:46:00

Date of Next Testing: 2030-01-12 18:46:00

Product Name: **2-Nitroethanol**

CAS Number: 625-48-9

Specifications & Purity:  $\geq 90\%$

Lot #: A2607538

SKU #: **N110256**

Version: **0**

Analysis #: **383029**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.443-1.446           | 1.44500               |
| Density (20°C)                      | 1.292-1.301           | 1.29500               |
| Purity(GC)                          | 90-100 (%)            | 90.15000 %            |
| Appearance (N110256)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager