

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-18 14:21:30  
Date of Next Testing: 2028-09-17 14:21:30  
Product Name: **Hydrazine solution**  
CAS Number: 302-01-2(Ethanol)  
Specifications & Purity: 1.0M in ethanol  
Lot #: I2508357  
SKU #: **H466122**  
Version: **1**  
Analysis #: **504824**  
Storage Temperature: Room temperature

| Parameter   | Limit Values               | Result                     |
|---|----------------------------|----------------------------|
| Concentration (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 0.95-1.10 (mol/L)          | 0.96000 mol/L              |
| Appearance(H466122)   | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| NMR Spectrum 1H   | Conforms to structure      | Conforms to Structure      |



John Su  
QA & QC Manager