

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-18 14:28:43

Date of Next Testing: 2029-03-17 14:28:43

Product Name: **Hydrazine dihydrochloride**

CAS Number: 5341-61-7

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2616503

SKU #: **H102649**

Version: **0**

Analysis #: **665467**

Storage Temperature: Room temperature, Argon charged

| Parameter                                       | Limit Values                                               | Result                                                     |
|-------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
| Total Metallic Impurities                       | 0-100 (ppm)                                                | 98.00000 ppm                                               |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                                              | 99.99020 %                                                 |
| Appearance (h102649)                            | White to pale yellow Powder or Crystals or Solid or Chunks | White to pale yellow Powder or Crystals or Solid or Chunks |
| Infrared spectrum                               | Conforms to Structure                                      | Conforms to Structure                                      |



John Su  
QA & QC Manager