

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-03 19:14:59

Date of Next Testing: 2030-08-02 19:14:59

Product Name: **Dodecanedioic Dihydrazide**

CAS Number: 4080-98-2

Specifications & Purity:  $\geq 98\%$

Lot #: H2601009

SKU #: **D154704**

Version: **1**

Analysis #: **728186**

Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 186-191 (°C)          | 187.93000 °C          |
| Purity(HPLC)        | 98-100 (%)            | 98.22100 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager