

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-09 18:59:02

Date of Next Testing: 2028-02-09 18:59:02

Product Name: **2-methyl-3-thiosemicarbazide**

CAS Number: 6938-68-7

Specifications & Purity:  $\geq 97\%$

Lot #: K1809096

SKU #: **M133986**

Version: **1**

Analysis #: **652337**

| Parameter                               | Limit Values           | Result                 |
|-----------------------------------------|------------------------|------------------------|
| Purity(Titration by HClO <sub>4</sub> ) | 96.5-103.5 (%)         | 99.68 %                |
| Proton NMR spectrum                     | Conforms to Structure  | Conforms to Structure  |
| Appearance(M133986)                     | White To Yellow Powder | White to Yellow Powder |

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

John Su  
QA & QC Manager