

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-20 09:50:54

Date of Next Testing: 2026-07-19 09:50:54

Product Name: **5-aminothiazole hydrochloride**

CAS Number: 942631-51-8

Specifications & Purity:  $\geq 96\%$

Lot #: F2314629

SKU #: **A482119**

Version: **1**

Analysis #: **225794**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 96-100 (%)            | 99.31100 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager