

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-14 14:06:42

Date of Next Testing: 2029-07-13 14:06:42

Product Name: **2-Amino-4-phenylthiazole**

CAS Number: 2010-06-2

Specifications & Purity:  $\geq 96\%$

Lot #: G2502144

SKU #: **A736807**

Version: **1**

Analysis #: **543245**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter           | Limit Values                                            | Result                                                  |
|---------------------|---------------------------------------------------------|---------------------------------------------------------|
| Purity(GC)          | 96-100 (%)                                              | 96.69 %                                                 |
| Melting point       | 149-153 (°C)                                            | 152.72000 °C                                            |
| Appearance(A736807) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                                   | Conforms to Structure                                   |

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

John Su  
QA & QC Manager