

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 11:45:29

Date of Next Testing: 2029-04-16 11:45:29

Product Name: **2-Amino-4,5-dimethylthiazole Hydrobromide**

CAS Number: 7170-76-5

Specifications & Purity: $\geq 98\%$

Lot #: G2110149

SKU #: **A151214**

Version: **1**

Analysis #: **493858**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100(%)	99.87000 %
Assay(Titration by AgNO ₃)	97.5-102.5(%)	97.50 %
Appearance(A151214)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager