

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 14:20:07
 Date of Next Testing: 2029-04-01 14:20:07
 Product Name: **2-Amino-4,5-dimethylthiazole Hydrobromide**
 CAS Number: 7170-76-5
 Specifications & Purity: $\geq 98\%$
 Lot #: G2110148
 SKU #: **A151214**
 Version: **1**
 Analysis #: **490145**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100(%)	99.20000 %
Assay(Titration by AgNO ₃)	97.5-102.5(%)	102.00000 %
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



John Su
QA & QC Manager