

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 #: G2110151
 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



John Su
 QA & QC Manager