

Certificate of Analysis

Date of Testing: 2025-06-13 16:12:55
Date of Next Testing: 2027-06-03 16:12:55
Product Name: **2-Amino-5-bromobenzothiazole**
CAS Number: 20358-03-6
Specifications & Purity: $\geq 97\%$
Lot #: L2115418
SKU #: **A119305**
Version: **0**
Analysis #: **523979**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.05 %
Melting point	195-198 (°C)	195.04800 °C
Titration by AgNO ₃	96.5-103.5 (%)	99.50 %
Appearance (A119305)	White to brown solid	White to brown solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager