

## Certificate of Analysis

Date of Testing: 2023-12-25 09:37:43  
Date of Next Testing: 2025-12-24 09:37:43  
Product Name: **6-Bromo-2-chlorobenzothiazole**  
CAS Number: 80945-86-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2209449  
SKU #: **B139289**  
Analysis: **308171**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.62000 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	98.95 %
Melting point	98-102 (°C)	101.92000 °C
Appearance (B139289)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager