

Certificate of Analysis

Date of Testing: 2024-09-14 10:34:54

Date of Next Testing: 2026-09-14 10:34:54

Product Name: **Ethyl 2-bromo-4-methylthiazole-5-carboxylate**

CAS Number: 22900-83-0

Specifications & Purity: 97%

Lot #: E1703008

SKU # **E135708**

Version **0**

Analysis #: **408049**

Parameter	Limit Values	Result
Melting point	66-70 (°C)	68.00000 °C
Purity(HPLC)	97-100 (%)	99.32500 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	98.60 %
Appearance (E135708)	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