

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 15:14:40

Date of Next Testing: 2027-08-29 15:14:40

Product Name: **5-Bromo-2-thiophenecarboxylic acid**

CAS Number: 7311-63-9

Specifications & Purity: $\geq 98\%$

Lot #: H2522018

SKU #: **B123511**

Version: **0**

Analysis #: **565767**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.99000 %
Purity(GC)	98-100 (%)	98.79100 %
Melting point	140-144 (°C)	140.50000 °C
Appearance (B123511)	white to brown solid, powder or crystals	white to brown solid, powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager