

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-25 13:20:20

Date of Next Testing: 2028-11-24 13:20:20

Product Name: **2-Bromo-4-(trifluoromethyl)thiazole-5-carboxylic acid**

CAS Number: 162651-07-2

Specifications & Purity: $\geq 95\%$

Lot #: K2520651

SKU #: **B181889**

Version: **1**

Analysis #: **576687**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.26000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager