

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-08 15:27:26

Date of Next Testing: 2026-11-07 15:27:26

Product Name: **4,5-Dibromo-3-chlorothiophene-2-carboxylic acid**

CAS Number: 503308-99-4

Specifications & Purity: $\geq 95\%$

Lot #: K2303582

SKU #: **D589283**

Version: **1**

Analysis #: **284832**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.22900 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager