

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-29 14:20:53

Date of Next Testing: 2027-02-28 14:20:53

Product Name: **4,5-Dichlorothiophene-2-carboxylic acid**

CAS Number: 31166-29-7

Specifications & Purity: 98%

Lot #: G1810046

SKU # **D192659**

Analysis: 322091

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.34700 %
Appearance (D192659)	white to light yellow to grey-brown solid	white to light yellow to grey-brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager