

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-25 09:37:04

Date of Next Testing: 2027-07-25 09:37:04

Product Name: **Thiophene-2-carbothioamide**

CAS Number: 20300-02-1

Specifications & Purity: $\geq 97\%$

Lot #: L2411234

SKU #: **T302722**

Version: **1**

Analysis #: **383155**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	101-105 (°C)	104.72000 °C
Purity(HPLC)	97-100 (%)	99.37000 %
Appearance(T302722)	White to Yellow to Green powder to crystal	White to Yellow to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager