

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 09:49:58

Date of Next Testing: 2026-12-19 09:49:58

Product Name: **2-Aminothiophene-3-carboxamide**

CAS Number: 14080-51-4

Specifications & Purity: $\geq 98\%$

Lot #: L2413216

SKU #: **A181429**

Version **0**

Analysis #: **452394**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.66900 %
Melting point	154-158 (°C)	157.97000 °C
Appearance (A181429)	White to Orange to Green powder to crystal	White to Orange 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