

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 13:32:28

Date of Next Testing: 2026-06-22 13:32:28

Product Name: **Ethyl 2-amino-4-methylthiophene-3-carboxylate**

CAS Number: 43088-42-2

Specifications & Purity: $\geq 98\%$

Lot #: I1403058

SKU #: **E123210**

Version: **1**

Analysis #: **104907**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	16.5-17.7 (%)	16.90000 %
Carbon by Elemental Analysis	50.3-52.3 (%)	51.30000 %
Purity(GC)	98-100%	98.44200 %
Appearance (E123210)	Orange to yellow Powder, Crystals and/or Chunks	Orange to yellow Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager