

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-06 14:29:56
 Date of Next Testing: 2028-05-05 14:29:56
 Product Name: **Ethyl 2-amino-4-methylthiophene-3-carboxylate**
 CAS Number: 43088-42-2
 Specifications & Purity: $\geq 98\%$
 Lot #: D2418584
 SKU #: **E123210**
 Version: **1**
 Analysis #: **336230**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	50.3-52.3 (%)	51.62300 %
Purity(GC)	98-100 (%)	98.06500 %
Oxygen by Elemental Analysis	16.5-17.7 (%)	17.01000 %
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