

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 11:10:15
 Date of Next Testing: 2027-12-20 11:10:15
 Product Name: **Ethyl 2-amino-5-ethylthiophene-3-carboxylate**
 CAS Number: 4507-13-5
 Specifications & Purity: $\geq 97\%$
 Lot #: L2418813
 SKU #: **E694618**
 Version: **1**
 Analysis #: **444331**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.64100 %
Appearance(E694618)	Off-white to light yellow (Solid)	Off-white to light yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager