

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-24 15:47:06

Date of Next Testing: 2026-09-23 15:47:06

Product Name: **Ethyl 2-aminothiazole-5-carboxylate**

CAS Number: 32955-21-8

Specifications & Purity: 97%

Lot #: K1821129

SKU #: **E119079**

Analysis: **133854**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.25 %
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.60 %
Melting point	159-163 (°C)	161.29000 °C
Appearance (E119079)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager