

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-18 11:30:56
 Date of Next Testing: 2026-07-17 11:30:56
 Product Name: **Ethyl 2-aminothiazole-5-carboxylate**
 CAS Number: 32955-21-8
 Specifications & Purity: $\geq 97\%$
 Lot #: G2214353
 SKU #: **E119079**
 Version: **1**
 Analysis #: **098088**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.30000 %
Melting point	159-163 (°C)	162.79000 °C
Purity(GC)	97-100 (%)	99.60800 %
Appearance (E119079)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager