

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 09:59:10

Date of Next Testing: 2027-04-10 09:59:10

Product Name: **Ethyl thiazole-4-carboxylate**

CAS Number: 14527-43-6

Specifications & Purity: 97%

Lot #: F1912174

SKU #: **E131979**

Analysis: **208740**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.10500 %
Melting point	51-55 (°C)	52.66000 °C
Appearance (E131979)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager