

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-07 11:43:27

Date of Next Testing: 2026-11-06 11:43:27

Product Name: **3-Thenoic Acid**

CAS Number: 88-13-1

Specifications & Purity: $\geq 99\%$

Lot #: K2201779

SKU #: **T124563**

Version: **0**

Analysis #: **117154**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	136-141 (°C)	139.99000 °C
Purity(HPLC)	98-100 (%)	99.46400 %
Purity (Titration by NaOH)	98.5-101.5 (%)	99.85200 %
Appearance (T124563)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager