

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-11 09:01:40

Date of Next Testing: 2028-05-10 09:01:40

Product Name: **3-Thenoic Acid**

CAS Number: 88-13-1

Specifications & Purity: $\geq 99\%$

Lot #: E2409289

SKU #: **T124563**

Version: **0**

Analysis #: **334283**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	136-141 (°C)	139.76000 °C
Purity(HPLC)	98-100 (%)	99.73000 %
Purity (Titration by NaOH)	98.5-101.5 (%)	99.93000 %
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