

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 10:50:35
 Date of Next Testing: 2028-04-27 10:50:35
 Product Name: **3-Thenoic Acid**
 CAS Number: 88-13-1
 Specifications & Purity: $\geq 99\%$
 Lot #: D2422354
 SKU #: **T124563**
 Version: **0**
 Analysis #: **334278**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	136-141 (°C)	140.30000 °C
Purity(HPLC)	98-100 (%)	99.46700 %
Purity (Titration by NaOH)	98.5-101.5 (%)	100.08000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T124563)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals



John Su
QA & QC Manager