

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-05 11:38:31

Date of Next Testing: 2028-02-04 11:38:31

Product Name: **Crotonic acid**

CAS Number: 107-93-7

Specifications & Purity: $\geq 98\%$

Lot #: A2423141

SKU #: **C104149**

Version: **0**

Analysis #: **320219**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	71-73 (°C)	72.86000 °C
Purity(GC)	98-100 (%)	99.88000 %
Appearance (C104149)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Clear, Colorless to Very Faint Yellow, 10%	pass	Pass



John Su
QA & QC Manager