

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-05 13:05:49
 Date of Next Testing: 2028-02-04 13:05:49
 Product Name: **Crotonic acid**
 CAS Number: 107-93-7
 Specifications & Purity: $\geq 98\%$
 Lot #: A2423145
 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