

3050 Spruce Street, Saint Louis, MO 63103, USA

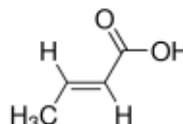
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Crotonic acid - 98%

Product Number: 113018
CAS Number: 107-93-7

Formula: C₄H₆O₂
Formula Weight: 86.09 g/mol



TEST

Specification

Appearance (Colour)	White to Off White
Appearance (Form)	Crystals or Flakes or Solid
Titration with NaOH	97.5 - 102.5 %
Purity (GC)	≥ 97.5 %
Solubility (Colour)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear
10% IN WATER	
Infrared Spectrum	Conforms to Structure

Specification: PRE.0.ZQ5.10000018056

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.