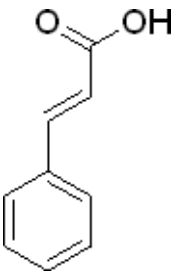
3050 Spruce Street,Saint Louis,MO 63103,USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
trans-Cinnamic acid - ≥99%, FG

Product Number:	**W228818**
CAS Number:	140-10-3
MDL:	MFCD00004369
Formula:	C9H8O2
Formula Weight:	148.16 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Solid
Melting Point	≥ 130.0 °C
Infrared spectrum	Conforms to Structure
Purity (Titration by NAOH)	99.00 - 101.00 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	----------

Specification Date : 03/04/2011

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.