

3050 Spruce Street, Saint Louis, MO 63103, USA

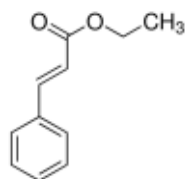
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Product Specification

Product Name:
Ethyl cinnamate – ≥98%, stabilized, FCC, FG

Product Number: **W243000**
CAS Number: 103-36-6
MDL: MFCD00009189

Formula Weight: 176.21 g/mol



TEST

Specification

Appearance (Color)	Colorless to Very Faint Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.558 - 1.561
Infrared spectrum	Conforms to Structure
Specific Gravity at 25 Degrees Celsius	1.045 - 1.051
Acid Value	≤ 1.0
Alpha-Tocopherol	0.01 - 0.10 %
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless
c = 1 mL/5 mL 70% Ethanol	
Purity (GC)	≥ 98.0 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.7.ZQ5.10000036484

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.

