

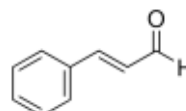
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Cinnamaldehyde - natural, ≥95%, FG

Product Number: W228613
CAS Number: 104-55-2
MDL: MFCD00007000
Formula: C₉H₈O
Formula Weight: 132.16 g/mol



TEST	Specification
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.614 - 1.623
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 95.0 %
Specific Gravity	1.046 - 1.052
Acid Value	≤ 5.0 ml
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.3.ZQ5.10000009149

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.