

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

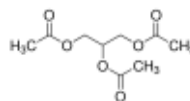
Product Name:
Triacetin - ≥99%, natural (US), FG

Product Number: **W200712**

CAS Number: 102-76-1

Formula: C₉H₁₄O₆

Formula Weight: 218.21 g/mol



TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Refractive index at 25 °C	1.400 - 1.475
Infrared Spectrum	Conforms to Structure
Specific Gravity at 20°C	1.100 - 1.200
Water (by Karl Fischer)	≤ 0.2 %
Sulfated Ash	≤ 0.02 %
Purity (GC)	≥ 99.0 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 2 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.0.ZQ5.10000107757

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.

