

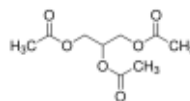
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## Product Specification

Product Name:  
Triacetin - 99%

Product Number: 525073  
CAS Number: 102-76-1  
MDL: MFCD00008716  
Formula: C<sub>9</sub>H<sub>14</sub>O<sub>6</sub>  
Formula Weight: 218.20 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 25 ° C	1.429 - 1.431
Water (by Karl Fischer)	≤ 0.0500 %
Color Test	≤ 10 APHA
Specific Gravity (at 20 ° C) at 20 Degrees Celsius	1.158 - 1.162
Acidity (as Acetic Acid)	≤ 0.0020 %
Assay	≥ 99.50 %

Specification: PRD.1.ZQ5.10000011214

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](http://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.