

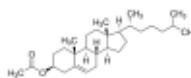
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## Product Specification

Product Name:  
Cholesteryl acetate - 97%

Product Number: 151114  
CAS Number: 604-35-3  
MDL: MFCD00003636  
Formula: C<sub>29</sub>H<sub>48</sub>O<sub>2</sub>  
Formula Weight: 428.69 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	78.4 - 84.4 %
Optical Rotation C= 2%, CHCl <sub>3</sub>	-45.0 - -41.0 deg
Purity (GC)	≥ 96.5 %
Solubility (Turbidity) 50mg/ml, CHCl <sub>3</sub>	Clear
Solubility (Color)	Colorless

Specification: PRD.0.ZQ5.10000102947

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.

