

3050 Spruce Street, Saint Louis, MO 63103, USA

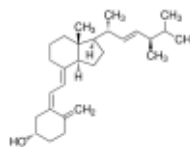
Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Vitamin D<sub>2</sub> solution - 100 µg/mL in ethanol, 98% (CP)

Product Number: **740306**

Formula: C<sub>28</sub>H<sub>44</sub>O  
Formula Weight: 396.65 g/mol  
Storage Temperature: -20 °C



TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Solution
Purity (HPLC)	≥ 98 %
Proton NMR Spectrum	Conforms
Concentration	90.0 - 110.0 µg/ml
Mass Spectrometry	Conforms

Specification: PRD.0.ZQ5.10000058072

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.