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Product Specification

Product Name:

1 α ,25-Dihydroxyvitamin D₃ (6,19,19-d₃) solution - 50 μ g/mL in ethanol, 97 atom % D, 96% (CP)

Product Number:

740543

Formula:

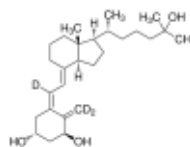
C₂₇D₃H₄₁O₃

Formula Weight:

419.65 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Solution
Purity (HPLC)	≥ 96 %
Proton NMR Spectrum	Conforms
Concentration	45.00 - 55.00 μ g/ml
Isotopic Enrichment (atom % D)	≥ 97 %

Specification: PRD.0.ZQ5.10000064371

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.