

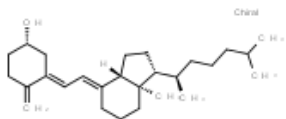
Certificate of Analysis

Target	Inhibitors & Agonists>>Nuclear Receptor/Transcription Factor>>Vitamin D Receptor (VDR)
Cat.No	DC42476
Name	5,6-trans-Vitamin D3

Tel: +86-21-58447131
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sales@dcchemicals.com
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Chemical Properties

CAS	22350-41-0
Formula	C ₂₇ H ₄₄ O
MW	384.64
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of 5,6-trans-Vitamin D3. It consists of a cyclohexene ring with a hydroxyl group at the 3-position and a side chain at the 5-position. The side chain is a long, branched hydrocarbon chain with a methyl group at the end. The structure is labeled with 'OH' for the hydroxyl group and 'CH₃' for the terminal methyl group. The stereochemistry at the 5,6-positions is trans.</p>
Purity	>98%

Website:
www.dcchemicals.com