

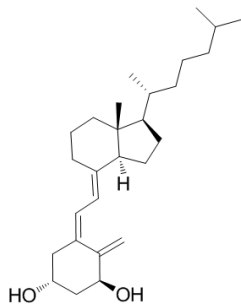
Certificate of Analysis

Target	产品>>Featured products
Cat.No	DCAPI1534
Name	Alfacalcidol

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Chemical Properties

CAS	41294-56-8
Formula	C ₂₇ H ₄₄ O ₂
MW	400.6
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of Alfacalcidol is a complex steroid derivative. It features a five-membered ring with a double bond and a hydrogen atom at the C-13 position. A side chain at C-14 includes a double bond and a methyl group. Another side chain at C-17 includes a double bond and a methyl group. The molecule also has two hydroxyl groups at C-20 and C-21, and a long alkyl chain at C-22.
Purity	>99%

Website:
www.dcchemicals.com