

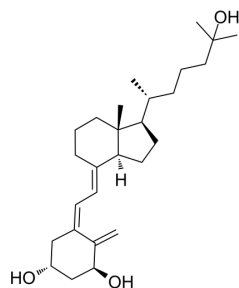
Calcitriol

Cat. No.:	HY-10002
CAS No.:	32222-06-3
Batch No.:	13620
Chemical Name:	1,3-Cyclohexanediol, 4-methylene-5-[(2E)-2-[(1R,3aS,7aR)-octahydro-1-[(1R)-5-hydroxy-1,5-dimethylhexyl]-7a-methyl-4H-inden-4-ylidene]ethylidene]-, (1R,3S,5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₄₄ O ₃
Molecular Weight:	416.64
Storage:	-20°C, protect from light, stored under nitrogen * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.81%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA