

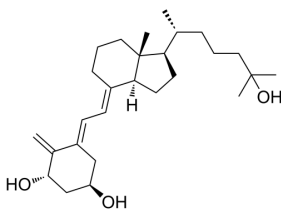
Calcitriol Impurities A

Cat. No.: HY-75041
CAS No.: 73837-24-8
Batch No.: 11440
Chemical Name: 1,3-Cyclohexanediol, 4-methylene-5-[(2E)-2-[(1R,3aS,7aS)-octahydro-1-[(1R)-5-hydroxy-1,5-dimethylhexyl]-7a-methyl-4H-inden-4-ylidene]ethylidene]-, (1R,3S,5E)-

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
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.78%
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