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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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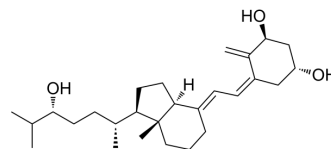
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Tacalcitol (Standard)

Cat. No.:	HY-32337R
CAS No.:	57333-96-7
Molecular Formula:	C ₂₇ H ₄₄ O ₃
Molecular Weight:	416.64
Target:	VD/VDR
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tacalcitol (Standard) is the analytical standard of Tacalcitol. This product is intended for research and analytical applications. 0

REFERENCES

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- [2]. Kiyoshige Ochi, Isao Matsunaga, Hiroyuki Nagano et al. Synthetic studies of vitamin D3 analogues from bile acids. Part 3. Syntheses of 1 α ,25-, 1 α ,24R-, and 1 α ,24S-dihydroxycholecalciferols from lithocholic acid and their biological activities. J. Chem. Soc. Perkin Trans.1,1979,165-169
- [3]. Rostowska-Nadolska et al Vitamin D derivatives: calcitriol and tacalcitol inhibits interleukin-6 and interleukin-8 expression in human nasal polyp fibroblasts. Adv.Med.Sci. (2010) 55 86.
- [4]. Oiso N, Kawada A.Freckling Promoted by Topical Tacalcitol in a Japanese Boy with Left Eyelid Vitiligo.Pediatr Dermatol. 2011 Oct 20.
- [5]. Kobayashi T, Okumura H, Azuma Y, Kiyoki M, Matsumoto K, Hashimoto K, Yoshikawa K.1 alpha,24R-dihydroxyvitamin D3 has an ability comparable to that of 1 alpha,25-dihydroxyvitamin D3 to induce keratinocyte differentiation.J Dermatol. 1990 Nov;17(11):707-9.
- [6]. Matsumoto K, Hashimoto K, Kiyoki M, Yamamoto M, Yoshikawa K.Effect of 1,24R-dihydroxyvitamin D3 on the growth of human keratinocytes.J Dermatol. 1990 Feb;17(2):97-103.

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

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