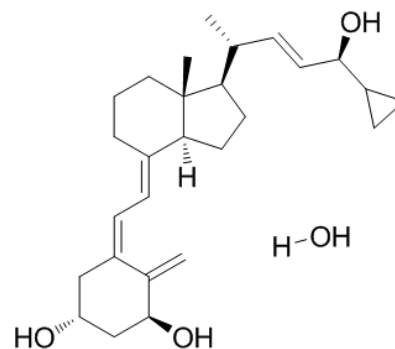


Product Name : Calcipotriol monohydrate
Cat. No. : PC-42033
CAS No. : 147657-22-5
Molecular Formula : C₂₇H₄₂O₄
Molecular Weight : 430.62
Target : Vitamin D Receptor (VDR)
Solubility : 10 mM in DMSO



Biological Activity

A hormonally active metabolite of vitamin D that binds to vitamin D receptor (VDR); increases the level of calcium (Ca²⁺) in the blood by increasing the uptake of calcium from the gut into the blood, increasing reabsorption of calcium by the kidneys.

References

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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