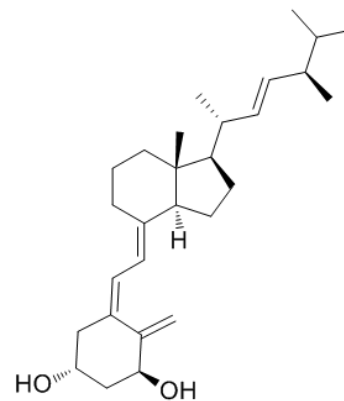


Product Name : Doxercalciferol
Cat. No. : PC-45806
CAS No. : 54573-75-0
Molecular Formula : C₂₈H₄₄O₂
Molecular Weight : 412.6478
Target : Vitamin D Receptor (VDR)
Solubility : 10 mM in DMSO



Biological Activity

A synthetic analog of vitamin D with potential antineoplastic activity; has also been shown to inhibit the growth of retinoblastomas, and may exhibit some antiproliferative activity against prostate cancer cells.
Hyperparathyroidism
Approved

References

- Attia S, et al. Clin Cancer Res. 2008 Apr 15;14(8):2437-43.
Wang YR, et al. Anticancer Res. 2005 Nov-Dec;25(6B):4333-9.
Gee J, et al. Prostate. 2013 Jun;73(9):970-8.

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

E-mail: tech@probechem.com