
Product Data Sheet

Product Name: MC 976
Cat. No.: GC36554

Chemical Properties

Cas. No. 129831-99-8

SMILES C[C@]1(CCC/2)C(C2=C\C=C3C[C@@H](O)C[C@H](O)C\3=C)CC[C@@H]1[C@H](C)CCC(C4CC4)O

Formula C₂₇H₄₂O₃ M.Wt 414.62

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

MC 976 is a Vitamin D3 derivative.

[1]. Strugnell S, et al. Metabolism of a cyclopropane ring-containing analog of 1 α -hydroxyvitamin D3 in a hepatocyte cell model. Identification of 24-oxidized metabolites. *Biochemical Pharmacology* (1990), 40(2), 333-341.

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

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