

Impurity F of Calcipotriol

Catalog No: **tcsc1163**



Available Sizes

Size: 1mg



Specifications

CAS No:

112875-61-3

Formula:

$C_{39}H_{68}O_3Si_2$

Pathway:

Vitamin D Related

Target:

VD/VDR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

641.13

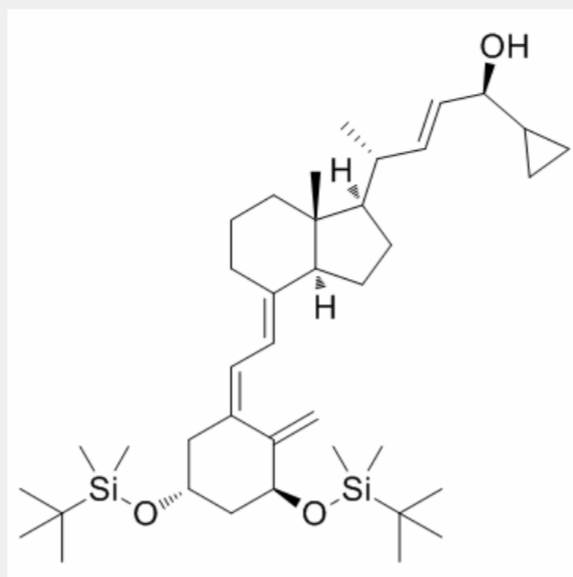
Product Description

Impurity F of Calcipotriol; Calcipotriol (MC 903; Calcipotriene) is a ligand of VDR-like receptors.

IC50 value:

Target:

Vitamin D3 analog that displays minimal effects on calcium homeostasis. Regulates cell differentiation and proliferation; Calcipotriol (MC 903; Calcipotriene) exhibits antiproliferative activity against human HL-60, HL60/MX2, MCF-7, T47D, SCC-25 and mouse WEHI-3 cancer cell lines.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!