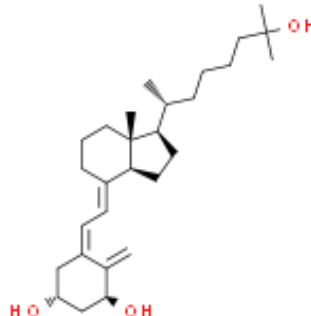


Product Data Sheet

Cas No.:	103656-40-2	Cat. No:	PL12541
Product Name:	Calcitriol Impurities D		
Product synonym:	24-Homo骨化三醇;24-高-1,25-二羟基维他命D3;24智人骨化三醇;钙三醇杂质2;骨化三醇杂质D		
Chemical name:	Calcitriol Impurities D		
MF:	C28H46O3	FW:	430.66304
Purity:	≥95%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O[C@H](C/C=C)C[C@H](O)CC1=C\C=C2[C@@](CC[C@@H]3[C@@@H](CCCC(C)(O)C)C([H])[C@]3(C)CCC\2		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Calcitriol Impurities D是Calcitriol的杂质，Calcitriol是维生素D3的活性代谢物，能激活维生素D受体。

生物活性	Calcitriol Impurities D is the impurity of Calcitriol, Calcitriol is the hormonally active form of vitamin D, Calcitriol is the active metabolite of vitamin D3 that activates the vitamin D receptor (VDR). Target: vitamin D receptor
包装储存	4°C, protect from light, stored under nitrogen In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)
溶解度数据	In Vitro: DMSO : 100 mg/mL (232.20 mM; Need ultrasonic)配制储备液