

Product Datasheet

Posaconazole (orb134398)

Description Posaconazole (Noxafil) is a sterol C14 α demethylase inhibitor with an IC50 of 0.25 nM.

Note For research use only

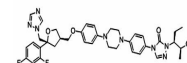
Formula C₃₇H₄₂F₂N₈O₄

MW 700.78

CAS Number [171228-49-2]

SMILES N1=CN(C2=CC=C(N3CCN(C4=CC=C(OC[C@@H]5C[C@@](CN6C=NC=N6)(C6=CC=C(F)C=C6F)OC5)C=C4)CC3)C(=O)N1[C@H](CC)[C@H](O)C

Expiration Date 12 months from date of receipt.



Chemical structure of Posaconazole