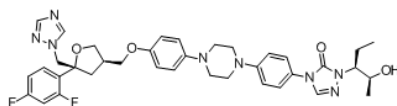


Product Name : Posaconazole
Cat. No. : PC-45195
CAS No. : 171228-49-2
Batch No. : PC-4519501
Chemical Name : D-threo-Pentitol, 2,5-anhydro-1,3,4-trideoxy-2-C-(2,4-difluorophenyl)-4-[[[4-[4-[4-[1-[(1S,2S)-1-ethyl-2-hydroxypropyl]-1,5-dihydro-5-oxo-4H-1,2,4-triazol-4-yl]phenyl]-1-piperazinyl]phenoxy]methyl]-1-(1H-1,2,4-triazol-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 700.7774
Molecular Formula : C₃₇H₄₂F₂N₈O₄
Storage : Powder -20°C 3 years
 4°C 2 years
In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

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

E-mail: tech@probechem.com