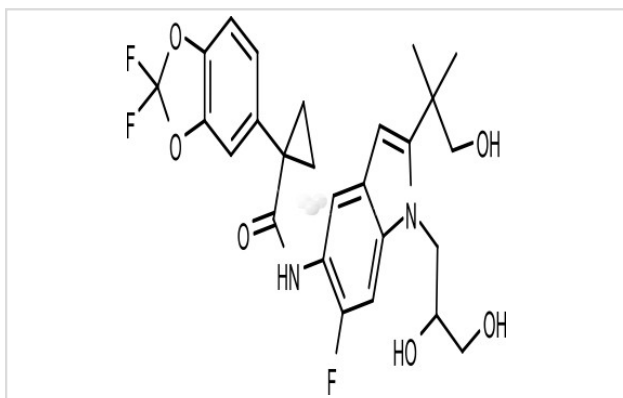


Description

Product Name	VX661
Brief Description	Inhibitors
Purification	99.50%
Target Name	CFTR modulator
Calculated MW	520.5
Formulation	C26H27F3N2O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:CancerSMILES:CC(C)(CO)C1=CC2=CC(=C(C=C2N1C[C@H](CO)O)F)NC(=O)C3(CC3)C4=CC5=C(C=C4)OC(O5)(F)FPathways:Membrane transporter/Ion channelReceptor:VFTRBoiling pt:Melting pt:Solubility:DMSO: 100 mg/mL (192.12 mM)Appearance:White PowderRemark: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 month.

References

1. Pettit RS, Fellner C. P T. 2014 Jul;39(7):500-11.2. Veit G, et al. Sci Transl Med. 2014 Jul 23;6(246):246ra97.

Note: This product is for in vitro research use only