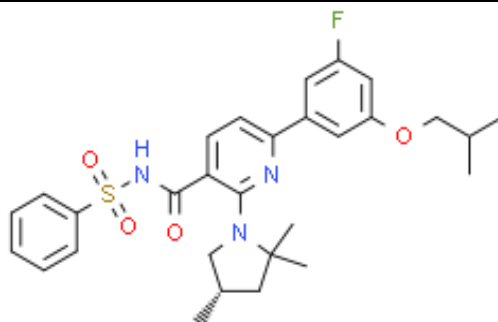


Product Data Sheet

Cas No.:	1897384-89-2	Cat. No:	PL02025
Product Name:	Olacافتor		
Product synonym:	-		
Chemical name:	Olacافتor		
MF:	C29H34FN3O4S	FW:	539.661369800568
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	S(C1C=CC=CC=1)(NC(C1=CC=C(C2C=C(C=C(C=2)OCC(C)C)F)N=C1N1C[C@@H](C)CC1(C)C)=O)(=O)=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Olacافتor (VX-440) 是囊性纤维化跨膜电导调节因子 (CFTR) 的调节剂，来自专利US9782408。

生物活性	Olacافتor (VX-440) is a cystic fibrosis transmembrane conductance regulator (CFTR) modulator extracted from patent US9782408.
IC50 & Target[1][2]	CFTR
包装储存	Powder -20°C 3 years; In solvent -80°C 6 months
溶解度数据	In Vitro: DMSO : 50 mg/mL (92.65 mM; ultrasonic and warming and heat to 60°C)配制储备液