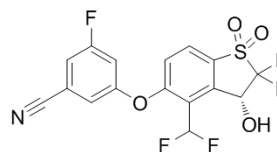


Product Name	: HIF2α-IN-1
Synonyms	: HIF-2alpha IN-1; HIF 2alpha-IN-1; HIF-2alpha-IN-1
Cat No.	: M12731
CAS Number	: 1799948-06-3
Molecular Formula	: C ₁₆ H ₈ F ₅ NO ₄ S
Formula Weight	: 405.30
Chemical Name	: Benzonitrile, 3-[[[(3R)-4-(difluoromethyl)-2,2-difluoro-2,3-dihydro-3-hydroxy-1,1-dioxidobenzo[b]thien-5-yl]oxy]-5-fluoro-
Description	: A potent HIF-2α inhibitor with IC ₅₀ of <500 nM in HIF-2α scintillation proximity assay.
Pathway	: Angiogenesis
Target	: HIF/HIF Prolyl-hydroxylase
Receptor	: HIF/HIF Prolyl-hydroxylase
Solubility	: 10 mM in DMSO
SMILES	: <chem>N#CC1=CC(F)=CC(OC2=CC=C3C([C@@H](O)C(F)(F)S3(=O)=O)=C2C(F)F)=C1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Bruick Richard Keith, et al. From PCT Int. Appl. (2016), WO 2016057242 A1 20160414. | 2. Dixon Darryl David, et al. From PCT Int. Appl. (2015), WO 2015095048 A1 20150625.