



Product Information

Lipase inhibitor, PF-06795071, Purity ≥98%

Cat. No.: X24-09-YM406

Size: 1 mg; 5 mg; 10 mg; 20 mg

CAS Number: 2075629-81-9

Compound CID: 126502731

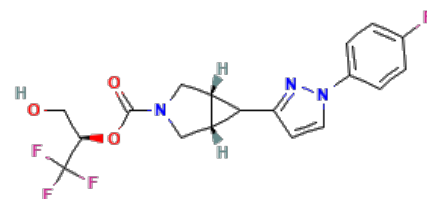
Synonym: 2075629-81-9; PF 06795071; PF06795071;

[(2R)-1,1,1-Trifluoro-3-hydroxypropan-2-yl]

(1S,5R)-6-[1-(4-fluorophenyl)pyrazol-3-yl]-3-azabicyclo[3.1.0]hexane-3-carboxylate;

Lipase inhibitor

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	PF-06795071 is an effective metabolism inhibitor, that has the ability to prevent the pathway of cell metabolism by inhibiting lipase. The molecular weight of the compound is 399.34, and its molecular formula is C ₁₈ H ₁₇ F ₄ N ₃ O ₃ .
Molecular Weight	399.34
Molecular Formula	C ₁₈ H ₁₇ F ₄ N ₃ O ₃
IUPAC Name	[(2R)-1,1,1-Trifluoro-3-hydroxypropan-2-yl] (1S,5R)-6-[1-(4-fluorophenyl)pyrazol-3-yl]-3-azabicyclo[3.1.0]hexane-3-carboxylate
InChI	InChI=1S/C18H17F4N3O3/c19-10-1-3-11(4-2-10)25-6-5-14(23-25)16-12-7-24(8-13(12)16)17(27)28-15(9-26)18(20,21)22/h1-6,12-13,15-16,26H,7-9H2/t12-,13+,15-,16-/m1/s1
InChI Key	MEDCQBUTCWNKGW-XFDYKOMQSA-N
Canonical SMILES	C1C2C(C2C3=NN(C=C3)C4=CC=C(C=C4)F)CN1C(=O)OC(CO)C(F)(F)F
Form	Lyophilized powder
Purity	≥98%
Impurities	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
Identity	Confirmed by NMR/HPLC/MS.
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	PF-06795071 plays a key role in enhancing levels of anandamide, with potential applications in pain relief, mood disorders, and neuroprotection.



Storage

Store at -20°C, and keep desiccated.
