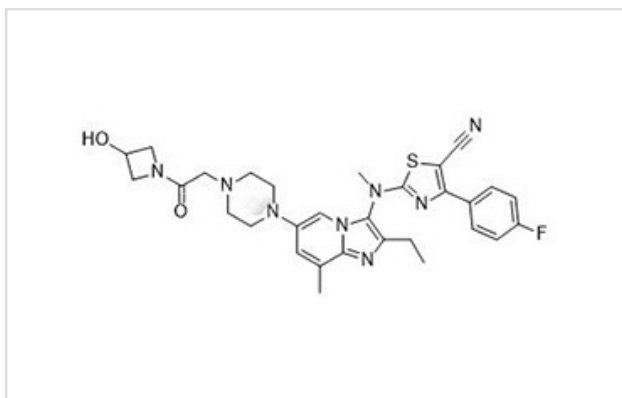


## Description

Product Name	GLPG1690
Brief Description	Inhibitors
Purification	98.00%
Target Name	PDE inhibitor
Calculated MW	588.71
Formulation	C30H33FN8O2S
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:Respiratory

systemSMILES:CCC1=C(N2C=C(C=C(C2=N1)C)N3CCN(CC3)CC(=O)N4CC(C4)O)N(C)C5=NC(=C(S5)C#N)C6=CC=C(C=C6)FPathways:MetabolismReceptor:autotaxinBoiling pt:Melting pt:Solubility:Soluble in DMSOAppearance:Remark: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

- Desroy N., et al. Discovery of 2-[[2-Ethyl-6-[4-[2-(3-hydroxyazetidin-1-yl)-2-oxoethyl]piperazin-1-yl]-8-methylimidazo[1,2-a]pyridin-3-yl]methylamino]-4-(4-fluorophenyl)thiazole-5-carbonitrile (GLPG1690), a First-in-Class Autotaxin Inhibitor Undergoing Clinical Evaluation for the Treatment of Idiopathic Pulmonary Fibrosis. J Med Chem. 2017 May 11;60(9):3580-3590.

Note: This product is for in vitro research use only