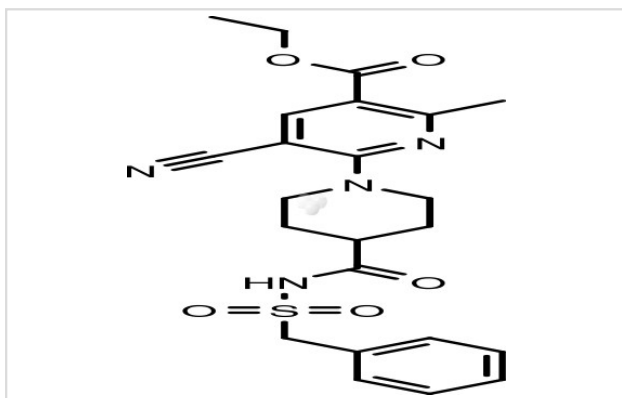


Description

Product Name	AZD1283
Brief Description	Inhibitors
Purification	99.00%
Target Name	P2 Receptor inhibitor
Calculated MW	470.54
Formulation	C23H26N4O5S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:cardiovascular

systemSMILES:CCOC(=O)C1=C(N=C(C(=C1)C#N)N2CCC(CC2)C(=O)NS(=O)(=O)CC3=CC=CC=C3)CPathways:NeuroscienceReceptor:P2Y12Bolin
g pt:Melting pt:Solubility:DMSO:10 mM /mLAppearance: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

1. Bach P, et al. Lead optimization of ethyl 6-aminonicotinate acyl sulfonamides as antagonists of the P2Y12 receptor. separation of the antithrombotic effect and bleeding for candidate drug AZD1283. J Med Chem. 2013 Sep 12;56(17):7015-24.

Note: This product is for in vitro research use only