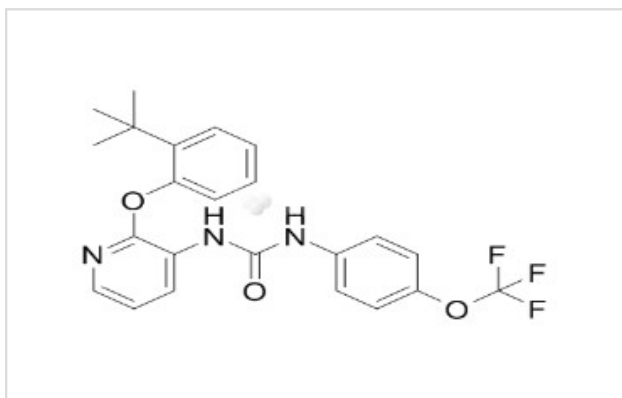


Description

Product Name	BPTU
Brief Description	Inhibitors
Purification	98.00%
Target Name	P2 Receptor inhibitor
Calculated MW	445.422
Formulation	C23H22F3N3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Others SMILES: CC(C)(C)C1=CC=CC=C1OC2=C(C=CC=N2)NC(=O)NC3=CC=C(C=C3)OC(F)(F)F Pathways: Neuroscience Receptor: P2Y1 Binding
 pt: Melting pt: Solubility: DMSO: 100mM Appearance: 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 months.

References

1. Abrahamsen B, et al. Allosteric modulation of an excitatory amino acid transporter: the subtype-selective inhibitor UCPH-101 exerts sustained inhibition of EAAT1 through an intramonomeric site in the trimerization domain. *J Neurosci.* 2013 Jan 16;33(3):1068-87.

Note: This product is for in vitro research use only