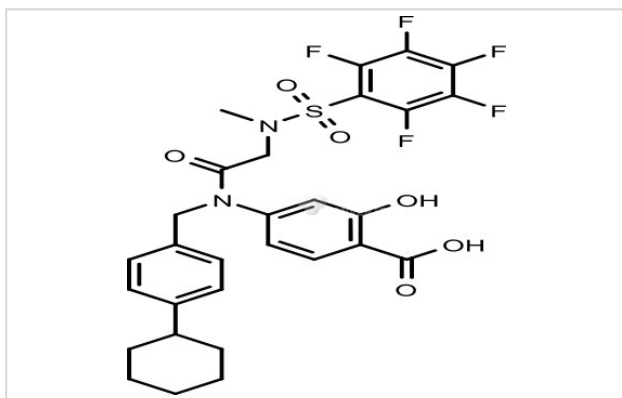


Description

Product Name	BP-1-102
Brief Description	Inhibitors
Purification	99.00%
Target Name	STAT inhibitor
Calculated MW	626.15
Formulation	C29H27F5N2O6S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CN(CC(=O)N(CC1=CC=C(C=C1)C2CCCCC2)C3=CC(=C(C=C3)C(=O)O)O)S(=O)(=O)C4=C(C(=C(C(=C4)F)F)F)F Pathways: JAK/STAT signaling; Stem Cells Receptor: STAT3 Boiling pt: Melting pt: Solubility: Soluble in DMSO 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 month.

References

1. Zhang X, et al. Proc Natl Acad Sci U S A. 2012 Jun 12;109(24):9623-8.

Note: This product is for in vitro research use only