

Apremilast (CC-10004)

Catalog No: #S2923

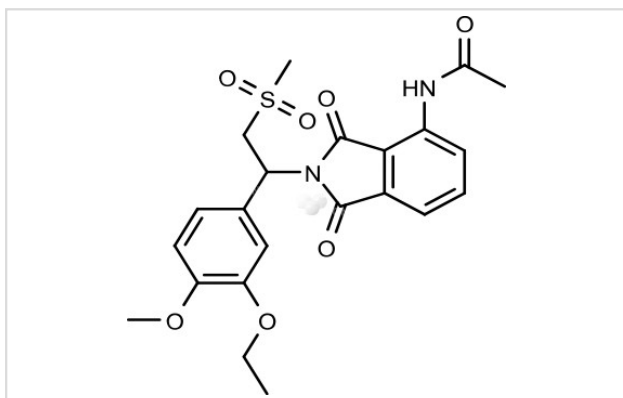
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Description

Product Name	Apremilast (CC-10004)
Brief Description	Inhibitors
Purification	98.34%
Target Name	PDE inhibitor
Calculated MW	460.5
Formulation	C22H24N2O7S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism

system SMILES: CCOC1=C(C=CC(=C1)[C@H](CS(=O)(=O)C)N2C(=O)C3=C(C2=O)C(=CC=C3)NC(=O)C)OC Pathways: Metabolism Receptor: PDE4

Boiling pt: Melting pt: Solubility: DMSO: 92 mg/mL (199.78 mM) Appearance: White Powder 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. Man HW, et al. J Med Chem, 2009, 52(6), 1522-1524.

Note: This product is for in vitro research use only