

Itacitinib

Catalog No: #S3998

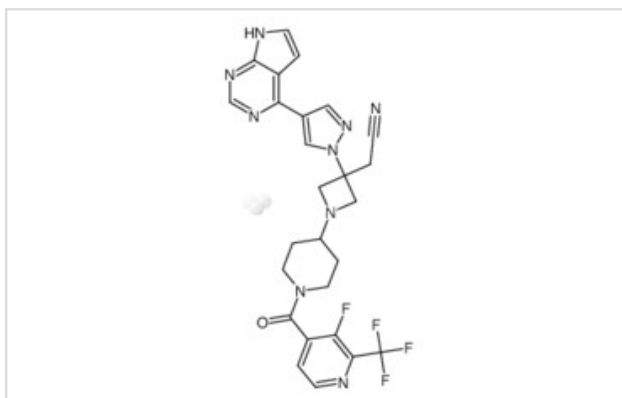
Orders: order@signalwayantibody.com

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Description

Product Name	Itacitinib
Brief Description	Inhibitors
Purification	98.00%
Target Name	JAK inhibitor
Calculated MW	553.53
Formulation	C26H23F4N9O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: C1CN(CCC1N2CC(C2)(CC#N)N3C=C(C=N3)C4=C5C=CNC5=NC=N4)C(=O)C6=C(C(=NC=C6)C(F)(F)F)F Pathways: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells Receptor: JAK1 Binding pt: Melting pt: Solubility: DMSO: 30 mg/mL 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. Bissonnette R, et al. A randomized, double-blind, placebo-controlled, dose-escalation study of the safety and efficacy of INCB039110, an oral janus kinase 1 inhibitor, in patients with stable, chronic plaque psoriasis. *J Dermatolog Treat.* 2016 Aug;27(4):332-8.

Note: This product is for in vitro research use only