

Fedratinib (SAR302503, TG101348)

Catalog No: #S1995

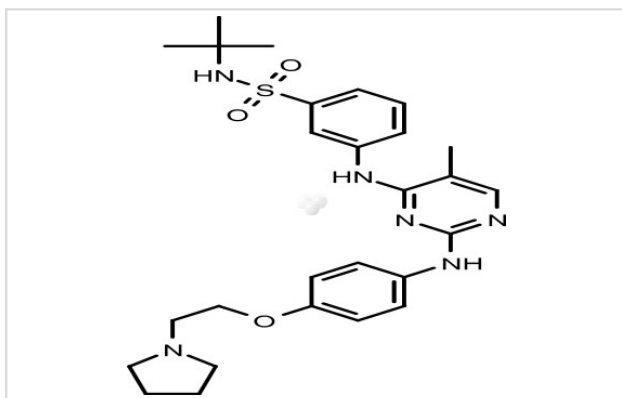
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Fedratinib (SAR302503, TG101348)
Brief Description	Inhibitors
Purification	99.00%
Target Name	c-RET inhibitor; FLT inhibitor; JAK inhibitor
Calculated MW	524.68
Formulation	C27H36N6O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: CC1=CN=C(NC2=CC=C(OCCN3CCCC3)C=C2)N=C1NC1=CC(=CC=C1)S(=O)(=O)NC(C)(C)C
 Pathways: Angiogenesis; Apoptosis; Chromatin/Epigenetic; Tyrosine Kinase/Adaptors; JAK/STAT signaling; Stem Cells
 Receptor: RET; FLT3; JAK2; JAK2 (V617F)
 Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (190.59 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 month.

References

1. Wernig G, et al. Y Cell, 2008, 13(4), 311-320.

Note: This product is for in vitro research use only