

Flubendazole

Catalog No: #S0009

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Flubendazole
Brief Description	Inhibitors
Purification	99.90%
Target Name	Microtubule Associated inhibitor
Calculated MW	313.29
Formulation	C16H12FN3O3
Storage	3 years -20°C powder;2 years -80°C in solvent;

Product Description

Research Area: Immunology
SMILES: COC(=O)NC1=NC2=C(N1)C=C(C=C2)C(=O)C1=CC=C(F)C=C1
Pathways: Cytoskeletal Signaling
Receptor: microtubule
Boiling pt: Melting pt: 290C
Solubility: DMSO: 1 mg/mL (3.19 mM)
Appearance: Faint Yellow 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. Hou ZJ, et al. Oncotarget. 2015 Jan 21;6(8):6326-40.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.