

Dimethylenastron

Catalog No: #S3118

Orders: order@signalwayantibody.com

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Description

Product Name	Dimethylenastron
Brief Description	Inhibitors
Purification	98.00%
Target Name	Kinesin inhibitor
Calculated MW	302.39
Formulation	C16H18N2O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC1(CC2=C(C(NC(=S)N2)C3=CC(=CC=C3)O)C(=O)C1)C Pathways: Cytoskeletal Signaling Receptor: Eg5
 Boiling pt: Melting pt: Solubility: DMSO: 31 mg/mL Appearance: 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. Aljaberi AM, et al. Cell Cycle. 2015;14(11):1738-47.

Note: This product is for in vitro research use only