

Valdecoxib

Catalog No: #S0219

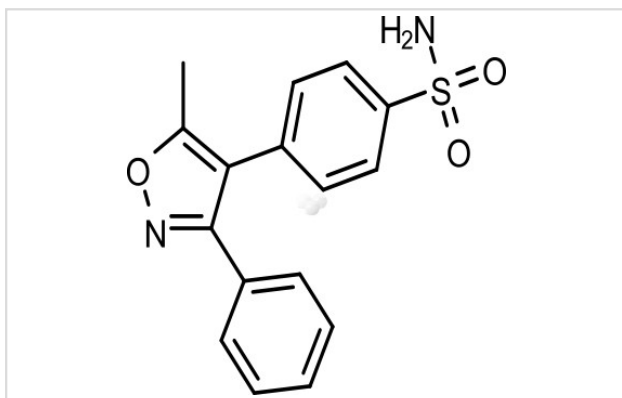
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Description

Product Name	Valdecoxib
Brief Description	Inhibitors
Purification	97.66%
Target Name	COX inhibitor
Calculated MW	314.36
Formulation	C16H14N2O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: CC1=C(C(=NO1)C1=CC=CC=C1)C1=CC=C(C=C1)S(N)(=O)=O
 Pathways: Immunology/Inflammation;
 Neuroscience
 Receptor: COX-2
 Boiling pt: Melting pt: 162-164°C
 Solubility: Ethanol: 18 mg/mL (57.25 mM); DMSO: 63 mg/mL (200.4 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. Talley JJ, et al. J Med Chem. 2000 Mar 9;43(5):775-7.

Note: This product is for in vitro research use only