

## Celecoxib

Catalog No: #S0466

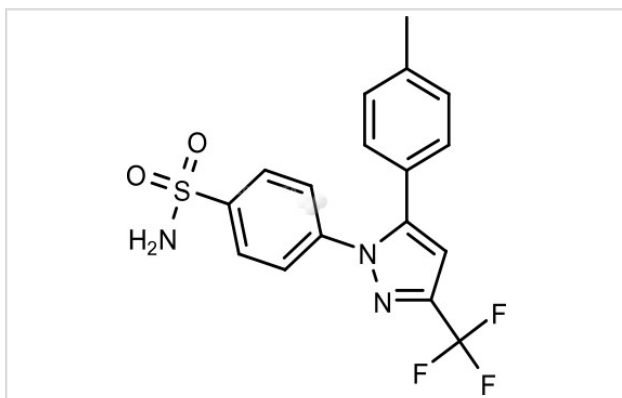
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Celecoxib
Brief Description	Inhibitors
Purification	99.75%
Target Name	COX inhibitor
Calculated MW	381.37
Formulation	C17H14F3N3O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area:Nervous

systemSMILES:CC1=CC=C(C=C1)C1=CC(=NN1C1=CC=C(C=C1)S(N)(=O)=O)C(F)(F)FPathways:Immunology/Inflammation;

NeuroscienceReceptor:COX-2Boiling pt:529CMelting pt:157-159CSolubility:Ethanol: 33 mg/mL (86.53 mM); DMSO: 76 mg/mL (199.28

mM)Appearance:White CrystalRemark: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. Sigthorsson G, et al. Gastroenterology. 2002 Jun; 122(7):1913-23.

Note: This product is for in vitro research use only