Pantoprazole sulfone

PRODUCT OVERVIEW

Product Name	Pantoprazole sulfone, Biochemical
Full Product Name	Pantoprazole sulfone
Purity/Purification	98%
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years
SMILES	FC(F)OC1=CC=C(N=C(S(CC2=C(OC)C(OC)=CC=N2=O)=O)N3)C3=C1
Formula	C16H15F2N3O5S
CAS	127780-16-9
Solubility	DMSO:PBS (pH 7.2)(1:1): 0.5 mg/mL Ethanol: 5 mg/mL DMSO: 30 mg/mL DMF: 30 mg/mL <1mg/ml refers to the product slightly soluble or insoluble
Related Product Information for Pantoprazole sulfone biochemical	Pantoprazole sulfone is a metabolite of the gastric H+/K+ ATPase pump inhibitor pantoprazole. Pantoprazole is metabolized by the cytochrome P450 (CYP) isoforms CYP2C19 and CYP3A4 to form pantoprazole sulfone.
Other Notes	Small volumes of Pantoprazole sulfone biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Pantoprazole sulfone purchase	MBS5797649 is a biochemical targeting Pantoprazole sulfone.

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Online datasheet: https://www.mybiosource.com/biochemical/pantoprazole-sulfone/5797649