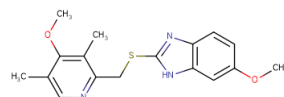


Product Name : Omeprazole sulfide
Synonyms : Pymetazole; Ufiprazole
Cat No. : M15817
CAS Number : 73590-85-9
Molecular Formula : C₁₇H₁₉N₃O₂S
Formula Weight : 329.42
Chemical Name : —
Description : Omeprazole sulfide is a metabolite of Omeprazole, which is a proton pump inhibitor.
Pathway : Membrane Transporter/Ion Channel
Target : Proton Pump
Receptor : Proton pump
Solubility : DMSO: 10 mM
SMILES : COC1=CC2=C(C=C1)N=C(N2)SCC1=NC=C(C)C(OC)=C1C
Storage : (-20°C)
Stability : ≥ 2 years
Reference :



1. Babiak P, et al. Bioresour Technol. 2011 Sep;102(17):7621-6.