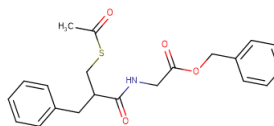


Product Name	: Racecadotril
Synonyms	: Acetorphan
Cat No.	: M16031
CAS Number	: 81110-73-8
Molecular Formula	: C ₂₁ H ₂₃ NO ₄ S
Formula Weight	: 385.49
Chemical Name	: benzyl (3-(acetylthio)-2-benzylpropanoyl)glycinate
Description	: Racecadotril, also known as acetorphan, is an antidiarrheal drug which acts as a peripherally acting enkephalinase inhibitor.
Pathway	: Proteasome/Ubiquitin
Target	: Proteasome
Receptor	: Endopeptidase
Solubility	: DMSO: 22mg/ml(57.07 mM);Water: <1mg/ml;Ethanol: 77mg/ml(199.75 mM)
SMILES	: <chem>CC(=O)SCC(CC1=CC=CC=C1)C(=O)NCC(=O)OCC1=CC=CC=C1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Matheson AJ, Noble S. Drugs. 2000 Apr;59(4):829-35; discussion 836-7.