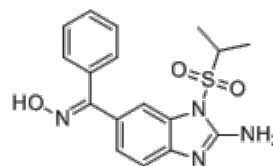


Product Name	: Enviroxime
Synonyms	: Zinviroxime; NSC346230; LY-122772
Cat No.	: M15766
CAS Number	: 72301-79-2
Molecular Formula	: C ₁₇ H ₁₈ N ₄ O ₃ S
Formula Weight	: 358.42
Chemical Name	: (E)-2-Amino-6-benzoyl-1-(isopropylsulfonyl)benzimidazole oxime
Description	: Enviroxime (Zinviroxime; NSC346230; LY-122772) is a benzimidazole derivative with antiviral activity against Rhinoviruses and Enteroviruses, targets viral protein 3A and 3AB.
Pathway	: Microbiology/Virology
Target	: Enterovirus
Receptor	: Enterovirus
Solubility	: —
SMILES	: <chem>O=S(N1C2=CC(C3=CC=CC=C3)=N/O)=CC=C2N=C1N)(C(C)C)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Hayden FG, et al. Antimicrob Agents Chemother. 1982 Jun;21(6):892-7. | 2. Phillpotts RJ, et al. Antimicrob Agents Chemother. 1983 May;23(5):671-5. | 3. Heinz BA, et al. J Virol. 1995 Jul;69(7):4189-97. | 4. Arita M, et al. J Virol. 2011 Mar;85(5):2364-72.