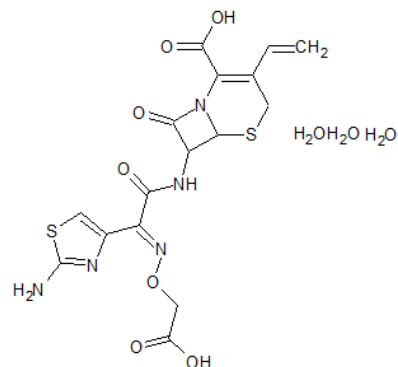


Cefixime Trihydrate

Catalog Number: BC-0372

CAS Number: 79350-37-1

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0372	Online Inquiry

Product Information	
Molecular Formula	C ₁₆ H ₁₅ N ₅ O ₇ S ₂
Molecular Weight	453.45
Purity	≥95% by HPLC
SMILES	C=CC1=C(N2C(C(C2=O)NC(=O)C(=NOCC(=O)O)C3=CSC(=N3)N)SC1)C(=O)O.O.O.O.O
InChi	InChI=1S/C16H15N5O7S2.3H2O/c1-2-6-4-29-14-10(13(25)21(14)11(6)15(26)27)19-12(24)9(20-28-3-8(22)23)7-5-30-16(17)18-7;;;/h2,5,10,14H,1,3-4H2,(H2,17,18)(H,19,24)(H,22,23)(H,26,27);3*1H2/b20-9-;;;/t10-,14-;;;/m1.../s1
InChi Key	IPYWNMVPZOAFOQ-NABDTECSSA-N
Alternate Name	(6R,7R)-7-[[[(2Z)-2-(2-amino-1,3-thiazol-4-yl)-2-(carboxymethoxyimino)acetyl]amino]-3-ethenyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid;trihydrate
Appearance	White to light yellow solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	30 mg/ml DMSO