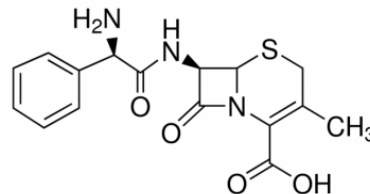


Cephalexin Hydrate

Catalog Number: BC-0377

CAS Number: 15686-71-2

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0377	Online Inquiry

Product Information	
Molecular Formula	C ₁₆ H ₁₇ N ₃ O ₄ S.H ₂ O
Molecular Weight	365.4
Purity	≥95% by HPLC
SMILES	CC1=C(N2C(C(C2=O)NC(=O)C(C3=CC=CC=C3)N)SC1)C(=O)O.O
InChi	InChI=1S/C16H17N3O4S.H2O/c1-8-7-24-15-11(14(21)19(15)12(8)16(22)23)18-13(20)10(17)9-5-3-2-4-6-9;/h2-6,10-11,15H,7,17H2,1H3,(H,18,20)(H,22,23);1H2/t10-,11-,15-;/m1./s1
InChi Key	AVGYWQBCYZHHPN-CYJZLJNKSA-N
Alternate Name	Cephalexin hydrate; Cephalexin monohydrate; Aristosporin; Cefalexgobens; Cephalobene
Appearance	White to off-white solid

Properties	
Storage Conditions	+4°C
Shipping Conditions	Gel Pack
Solubility	1 M NH ₄ OH (~25 mg/ml)