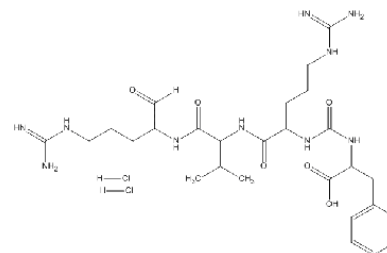


Antipain dihydrochloride

Catalog Number: EI-0201

CAS Number: 37682-72-7

Price: [Online Inquiry](#)



Catalog Number	Price
EI-0201	Online Inquiry

Product Information	
Molecular Formula	C ₂₇ H ₄₄ N ₁₀ O ₆ .2HCl
Molecular Weight	677.62
Purity	≥97% by HPLC
SMILES	CC(C)C(C(=O)NC(CCCN=C(N)N)C(=O)NC(=O)C(CCCN=C(N)N)NC(=O)NC(CC1=CC=CC=C1)C(=O)O).Cl.Cl
InChi	InChI=1S/C27H44N10O6.2ClH/c1-16(2)21(23(40)34-18(15-38)10-6-12-32-25(28)29)37-22(39)19(11-7-13-33-26(30)31)35-27(43)36-20(24(41)42)14-17-8-4-3-5-9-17;;/h3-5,8-9,15-16,18-21H,6-7,10-14H2,1-2H3,(H,34,40)(H,37,39)(H,41,42)(H4,28,29,32)(H4,30,31,33)(H2,35,36,43);2*1H
InChi Key	YAHXZYICKJUJEO-UHFFFAOYSA-N
Alternate Name	[(S)-1-Carboxy-2-phenylethyl]-carbamoyl-Arg-Val-arginal . 2HCl
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	H ₂ O (> 50 mg/ml) or DMSO (5 mg/ml)