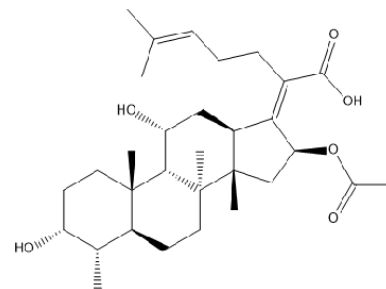


Fusidic acid

Catalog Number: EI-1016

CAS Number: 6990-06-3

Price: [Online Inquiry](#)



Catalog Number	Price
EI-1016	Online Inquiry

Product Information	
Molecular Formula	C ₃₁ H ₄₈ O ₆
Molecular Weight	516.72
Purity	≥98%
SMILES	CC1C2CCC3(C(C2(CCC1O)C)C(CC4C3(CC(C4=C(CCC=C(C)C)C(=O)O)OC(=O)C)C)O)C
InChi	InChI=1S/C31H48O6/c1-17(2)9-8-10-20(28(35)36)26-22-15-24(34)27-29(5)13-12-23(33)18(3)21(29)11-14-30(27,6)31(22,7)16-25(26)37-19(4)32/h9,18,21-25,27,33-34H,8,10-16H2,1-7H3,(H,35,36)/b26-20-/t18-,21-,22-,23+,24+,25-,27-,29-,30-,31-/m0/s1
InChi Key	IECPWNUMDGFDKC-MZJAQBGESA-N
Alternate Name	(3a,4a,8a,9b,11a,13a,147b,167b,17Z)-16-(Acetyloxy)-3,11-dihydroxy-29-nordammara-17(20),24-dien-21-oic acid, Flucidin, Fucithalmic, Ramycin
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	>40 mg/ml in Ethanol