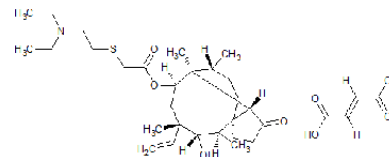


Tiamulin Fumarate

Catalog Number: BC-0469

CAS Number: 55297-96-6

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0469	Online Inquiry

Product Information	
Molecular Formula	C ₃₂ H ₅₁ NO ₈ S
Molecular Weight	609.82
Purity	≥97% by titration
SMILES	CCN(CC)CCSCC(=O)OC1CC(C(C(C23CCC(C1(C2C(=O)CC3)C)C)O)(C)C=C.C(=CC(=O)O)C(=O)O
InChi	InChI=1S/C28H47NO4S.C4H4O4/c1-8-26(6)17-22(33-23(31)18-34-16-15-29(9-2)10-3)27(7)19(4)11-13-28(20(5)25(26)32)14-12-21(30)24(27)28;5-3(6)1-2-4(7)8/h8,19-20,22,24-25,32H,1,9-18H2,2-7H3;1-2H,(H,5,6)(H,7,8)/b;2-1+/t19-,20+,22-,24+,25+,26-,27+,28+;/m1./s1
InChi Key	YXQXDXAHCSEVSD-GCYNEOGWSA-N
Alternate Name	2-[[2-(diethylamino)ethyl]thio]-acetic acid, (3aS,4R,5S,6S,8R,9S,9aR,10R)-6-ethenyldecahydro-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester, 2E-butenedioate
Appearance	White to off-white solid

Properties	
Storage Conditions	-20 °C
Shipping Conditions	Gel Pack
Solubility	~15 mg/ml DMSO