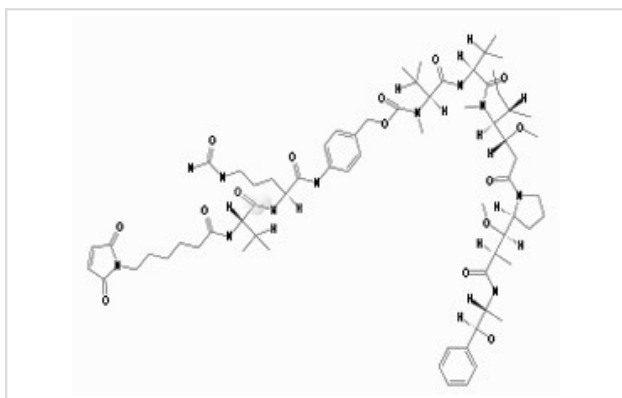


Description

Product Name	VCMAE
Brief Description	Inhibitors
Purification	100.00%
Target Name	Microtubule Associated inhibitor
Calculated MW	1316.65
Formulation	C68H105N11O15
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:cancerSMILES:CC[C@@H](C)[C@@H]([C@@H](CC(=O)N1CCC[C@H]1[C@@H]([C@@H](C)C(=O)N[C@@H](C)[C@H](C2=CC=CC=C2)O)OC)OC)N(C)C(=O)[C@@H](C(C)C)NC(=O)[C@@H](C(C)C)N(C)C(=O)OCC3=CC=C(C=C3)NC(=O)[C@@H](CCCNC(=O)N)NC(=O)[C@@H](C(C)C)NC(=O)CCC
CCN4C(=O)C=CC4=OPathways:Cytoskeletal SignalingReceptor:Microtubule/TubulinBoiling pt:Melting pt:Solubility:DMSO: 54 mg/mL

VcMAE is dissolved in DMSO and then diluted with 0.9% NaClAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Okeley, et al. Intracellular Activation of SGN-35, a Potent Anti-CD30 Antibody-Drug Conjugate. Clinical Cancer Research (2010), 16(3), 888-897.

Note: This product is for in vitro research use only