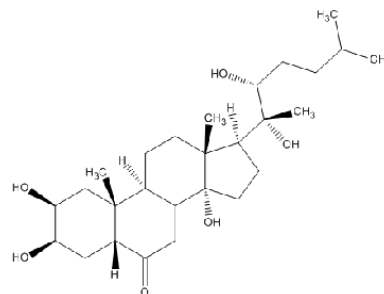


Ponasterone A

Catalog Number: OB-0033

CAS Number: 13408-56-5

Price: [Online Inquiry](#)



Catalog Number	Price
OB-0033	Online Inquiry

Product Information	
Molecular Formula	C ₂₇ H ₄₄ O
Molecular Weight	464.63
Purity	≥95% by HPLC
SMILES	CC(C)CCC(C(C)(C1CCC2(C1(CCC3C2=CC(=O)C4C3(CC(C(C4)O)O)C)C)O)O)O
InChi	InChI=1S/C27H44O6/c1-15(2)6-7-23(31)26(5,32)22-9-11-27(33)17-12-19(28)18-13-20(29)21(30)14-24(18,3)16(17)8-10-25(22,27)4/h12,15-16,18,20-23,29-33H,6-11,13-14H2,1-5H3/t16-,18-,20+,21-,22-,23+,24+,25+,26+,27+/m0/s1
InChi Key	PJYYBCXMCWDUAZ-JJJZTNILSA-N
Alternate Name	Pon A; 25-Deoxy-20-hydroxyecdysone; 25-Deoxyecdysterone; AI3-44686; 2β,3β,14α,20R,22R-Pentahydroxy-5β-cholest-7-en-6-one
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO or EtOH