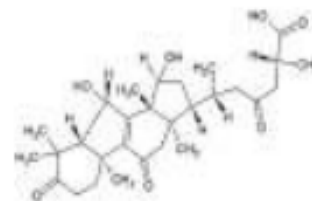


Ganoderic Acid A

Catalog Number: BC-0576

CAS Number: 81907-62-2

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0576	Online Inquiry

Product Information	
Molecular Formula	C ₃₀ H ₄₄ O ₇
Molecular Weight	516.67
Purity	≥95%
SMILES	<chem>O=C1CC[C@@]2(C)[C@](C[C@H](O)C([C@@]([C@@H](O)C[C@]3([H])[C@H](C)CC(C[C@@H](C)C(O)=O)=O)(C)[C@]3(C)C4=C2C4=O)([H])C1(C)C</chem>
InChi	InChI=1S/C30H44O7/c1-15(10-17(31)11-16(2)26(36)37)18-12-23(35)30(7)25-19(32)13-21-27(3,4)22(34)8-9-28(21,5)24(25)20(33)14-29(18,30)6/h15-16,18-19,21,23,32,35H,8-14H2,1-7H3,(H,36,37)/t15-,16-,18-,19+,21+,23+,28+,29-,30+/m1/s1
InChi Key	DYOKDAQBNHPJFD-JNTBEZBXSA-N
Alternate Name	(25R)-7β,15α-dihydroxy-3,11,23-trioxo-lanost-8-en-26-oic acid
Appearance	Solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~ 1 mg/ml DMSO, ~3 mg/ml Ethanol