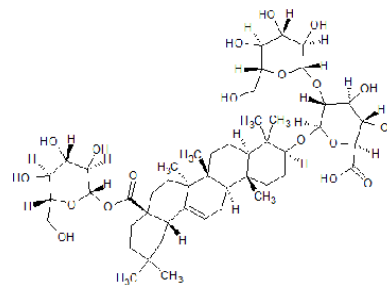


Ginsenoside Ro

Catalog Number: BC-0787

CAS Number: 34367-04-9

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0787	Online Inquiry

Product Information	
Molecular Formula	C ₄₈ H ₇₆ O ₁₉
Molecular Weight	957.12
Purity	≥98%
SMILES	<chem>CC1(CCC2(CCC3(C(=CCC4C3(CCC5C4(CCC(C5(C)C)OC6C(C(C(C(O6)C(=O)O)O)O)OC7C(C(C(C(O7)CO)O)O)O)C)C2C1)C)C(=O)OC8C(C(C(C(O8)CO)O)O)O)C</chem>
InChi	InChI=1S/C48H76O19/c1-43(2)14-16-48(42(61)67-40-35(58)31(54)29(52)24(20-50)63-40)17-15-46(6)21(22(48)18-43)8-9-26-45(5)12-11-27(44(3,4)25(45)10-13-47(26,46)7)64-41-37(33(56)32(55)36(65-41)38(59)60)66-39-34(57)30(53)28(51)23(19-49)62-39/h8,22-37,39-41,49-58H,9-20H2,1-7H3,(H,59,60)/t22-,23+,24+,25-,26+,27-,28+,29+,30-,31-,32-,33-,34+,35+,36-,37+,39-,40-,41+,45-,46+,47+,48-/m0/s1
InChi Key	NFZYDZXHKFHPGA-QQHDHSITSA-N
Alternate Name	Chikusetsusaponin V (3β)-28-(β-D-glucopyranosyloxy)-28-oxoolean-12-en-3-yl 2-O-β-D-glucopyranosyl-β-D-glucopyranosiduronic acid
Appearance	White to light yellow solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	>50 mg/ml DMSO