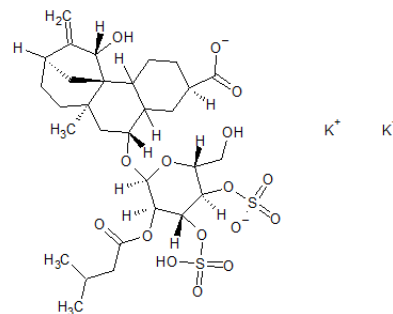


Atractyloside Potassium salt

Catalog Number: EI-0253

CAS Number: 102130-43-8

Price: [Online Inquiry](#)



Catalog Number	Price
EI-0253	Online Inquiry

Product Information	
Molecular Formula	C ₃₀ H ₄₄ K ₂ O ₁₆ S ₂
Molecular Weight	802.99
Purity	≥95%
SMILES	<chem>CC(C)CC(=O)OC1C(C(C(OC1OC2CC(C3CCC45CC(CCC4C3(C2)C)C(=C)C5O)C(=O)O)CO)OS(=O)(=O)[O-])OS(=O)(=O)[O-].[K+].[K+]</chem>
InChi	InChI=1S/C30H46O16S2.2K/c1-14(2)9-22(32)44-25-24(46-48(39,40)41)23(45-47(36,37)38)20(13-31)43-28(25)42-17-10-18(27(34)35)19-7-8-30-11-16(15(3)26(30)33)5-6-21(30)29(19,4)12-17;/h14,16-21,23-26,28,31,33H,3,5-13H2,1-2,4H3,(H,34,35)(H,36,37,38)(H,39,40,41);/q;2*+1/p-2/t16-,17-,18-,19-,20-,21+,23-,24+,25-,26+,28+,29-,30-;/m1../s1
InChi Key	IUCNQFHEWLYECJ-VCQILIGCSA-L
Alternate Name	(2β)-15α-hydroxy-2-[[2-O-(3-methyl-1-oxobutyl)-3,4-di-O-sulfo-β-D-glucopyranosyl]oxy]-19-norkaur-16-en-18-oic acid, dipotassium salt
Appearance	Pale brown solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~10 mg/ml in Water