

Omega-Muricholic Acid

Catalog Number: BC-10105

CAS Number: 6830-03-1

Price: [Online Inquiry](#)

Catalog Number	Price
BC-10105	Online Inquiry

Product Information	
Molecular Formula	C24 H40 O5
Molecular Weight	408.57
SMILES	<chem>C[C@H](CCC(=O)O)[C@H]1CC[C@H]2[C@@H]3[C@@H](O)[C@H](O)[C@@H]4C[C@H](O)CC[C@]4(C)[C@H]3CC[C@]12C</chem>
Alternate Name	Cholan-24-oic acid, 3,6,7-trihydroxy-, (3 α ,5 β ,6 α ,7 β)-, 5 β -Cholan-24-oic acid, 3 α ,6 α ,7 β -trihydroxy-(8Cl), ω -Muricholic acid (6Cl,7Cl), (3 α ,5 β ,6 α ,7 β)-3,6,7-Trihydroxycholan-24-oic acid, 3 α ,6 α ,7 β -Trihydroxy-5 β -cholanic acid
Appearance	TRC-M732760-2.5MG
IUPAC Name	(4R)-4-[(3R,5R,6R,7R,8S,9S,10R,13R,14S,17R)-3,6,7-trihydroxy-10,13-dimethyl-2,3,4,5,6,7,8,9,11,12,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl]pentanoic acid

Properties	
Storage Conditions	+4°C
Shipping Conditions	Room Temperature