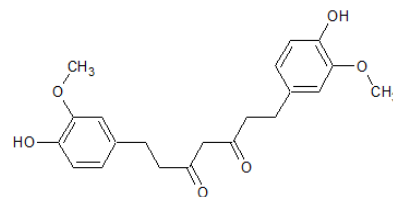


Tetrahydrocurcumin

Catalog Number: BC-0752

CAS Number: 36062-04-1

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0752	Online Inquiry

Product Information	
Molecular Formula	C ₂₁ H ₂₄ O ₆
Molecular Weight	372.41
Purity	≥95% by HPLC
SMILES	<chem>COC1=C(C=CC(=C1)CCC(=O)CC(=O)CCC2=CC(=C(C=C2)O)OC)O</chem>
InChi	InChI=1S/C21H24O6/c1-26-20-11-14(5-9-18(20)24)3-7-16(22)13-17(23)8-4-15-6-10-19(25)21(12-15)27-2/h5-6,9-12,24-25H,3-4,7-8,13H2,1-2H3
InChi Key	LBTVHXHERHESKG-UHFFFAOYSA-N
Alternate Name	THC; NSC687845; Tetrahydrodiferuloylmethane; 1,7-Bis(4-hydroxy-3-methoxyphenyl)-3,5-heptanedione
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~5 mg/ml DMSO