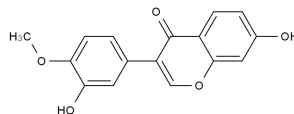


Product Name	: Calycosin
Synonyms	: Calycosin
Cat No.	: M13198
CAS Number	: 20575-57-9
Molecular Formula	: C ₁₆ H ₁₂ O ₅
Formula Weight	: 284.26
Chemical Name	: 7-Hydroxy-3-(3-hydroxy-4-methoxyphenyl)chromen-4-one
Description	: Calycosin (Cyclosin) is a natural active compound with anti-oxidative and anti-inflammation activity.
Pathway	: Others
Target	: Other Targets
Receptor	: Tyrosinase
Solubility	: Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.
SMILES	: <chem>O=C1C(C2=CC=C(OC)C(O)=C2)=COC3=C1C=CC(O)=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Zhou Y, et al. Calycosin induces apoptosis in human ovarian cancer SKOV3 cells by activating caspases and Bcl-2 family proteins. *Tumour Biol.* 2015 Feb 12; 2.
2. Chen J, et al. Calycosin and genistein induce apoptosis by inactivation of HOTAIR/p-Akt signaling pathway in human breast cancer MCF-7 cells. *Cell Physiol Biochem.* 2015;35(2):722-8.