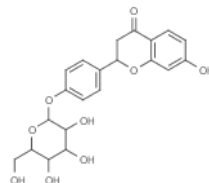


Product Name	: Liquiritin
Synonyms	: Liquiritoside; Likviritin; Liquiritin
Cat No.	: M18791
CAS Number	: 551-15-5
Molecular Formula	: C ₂₁ H ₂₂ O ₉
Formula Weight	: 418.39
Chemical Name	: (S)-7-hydroxy-2-(4-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)phenyl)chroman-4-one
Description	: Liquiritoside is a flavonoid complex isoalted from Glycyrrhizae radix.
Pathway	: Metabolic Enzyme/Protease
Target	: Phospholipase
Receptor	: Others
Solubility	: DMSO : 150 mg/mL 358.52 mM;
SMILES	: <chem>C1[C@H](Oc2c(C(=O)ccc(c2)O)c1ccc(cc1)O[C@H]1[C@@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Zhang W, et al. Biomed Chromatogr. 2014 Sep;28(9):1271-7.