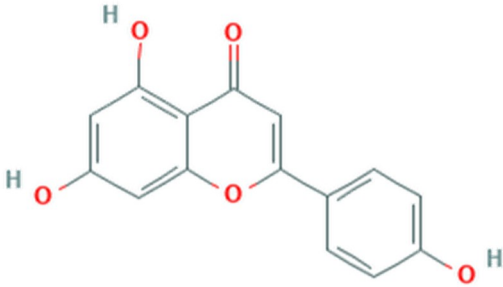
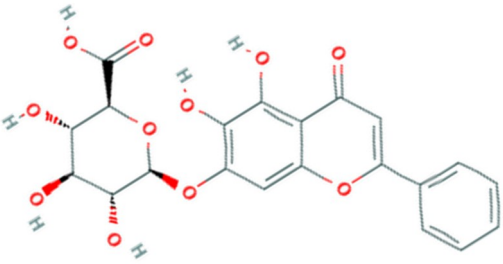
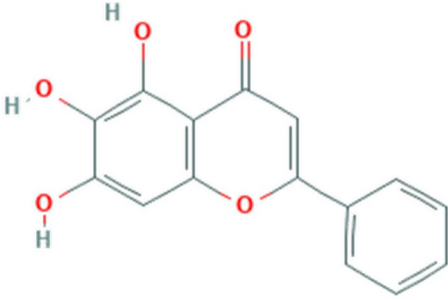
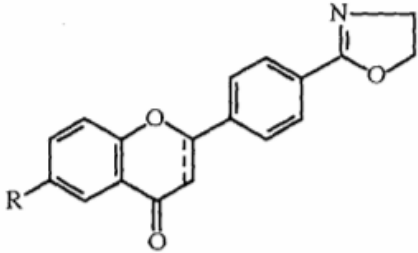
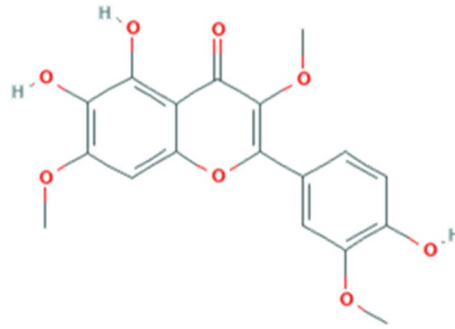


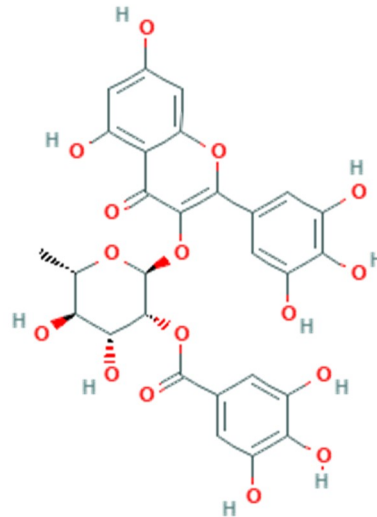
Supplementary Table S1: Molecular structures of antiviral flavonoids

Flavonoid	Structure
Apigenin	 <p>The structure shows the flavone skeleton of apigenin. It consists of a chromone core (a benzene ring fused to a pyrone ring) with a 4-hydroxyphenyl group attached at the 7-position. The hydroxyl groups are explicitly shown with their hydrogen atoms.</p>
Baicalin	 <p>The structure shows the flavone glycoside baicalin. It features a baicalein core (7,8-dihydroxyflavone with a 4-phenyl group) linked via a glycosidic bond to a glucose molecule. The glucose is shown in its cyclic pyranose form with stereochemistry indicated by wedges and dashes.</p>
Baicalein	 <p>The structure shows the flavone baicalein. It consists of a chromone core with hydroxyl groups at the 5 and 7 positions and a 4-phenyl group at the 7-position. The hydroxyl groups are explicitly shown with their hydrogen atoms.</p>
6-Chloro-4'-oxazolinyflavanone	 <p>The structure shows a flavanone derivative. It has a flavanone core with a substituent 'R' at the 6-position and a 4'-oxazoliny group at the 7-position. The oxazoline ring is a five-membered ring containing one nitrogen and one oxygen atom.</p> <p style="text-align: right;">R=Cl</p>

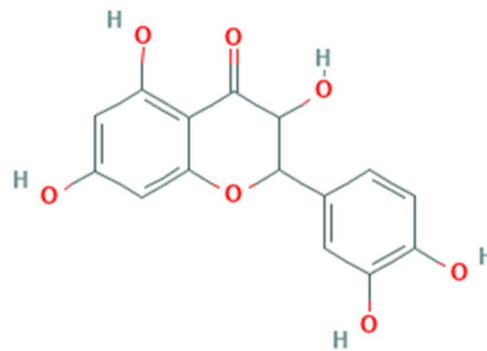
Chrysosplenol C



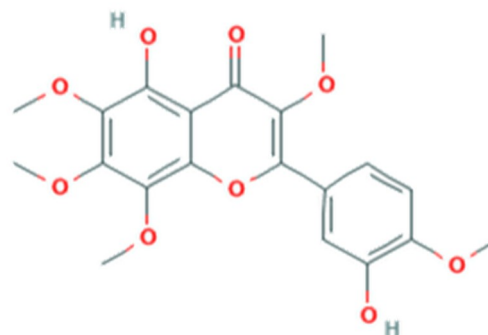
Desmanthin-1



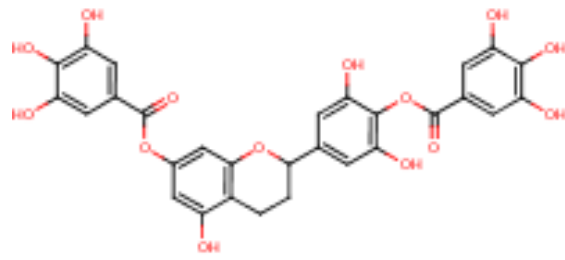
Dihydroquercetin



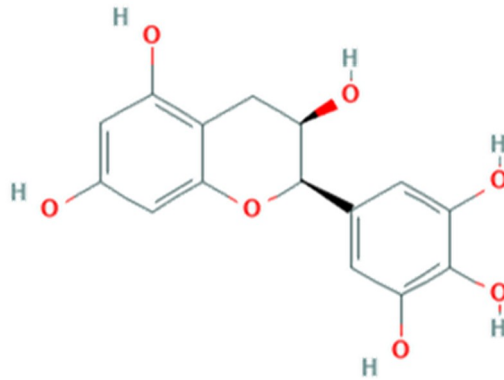
**5,3'-Dihydroxy-3,6,7,8,4'-
pentamethoxyflavone**



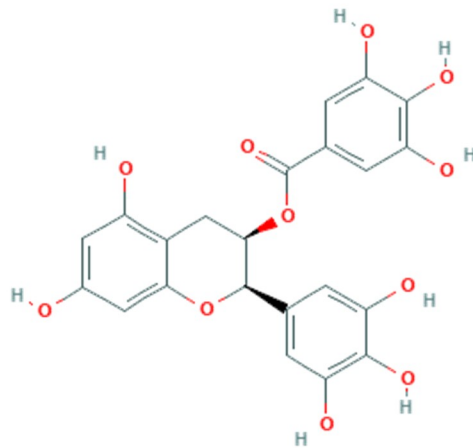
7,4'-Di-O-galloyltricitifavan



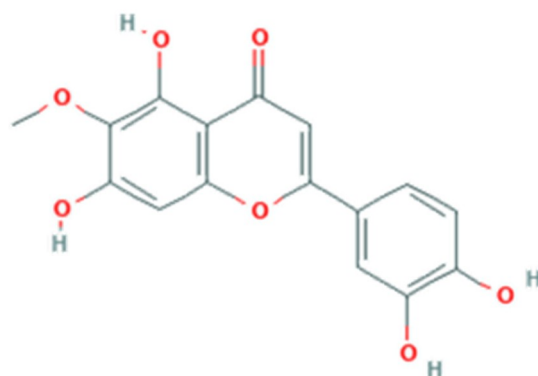
Epigallocatechin (ECG)



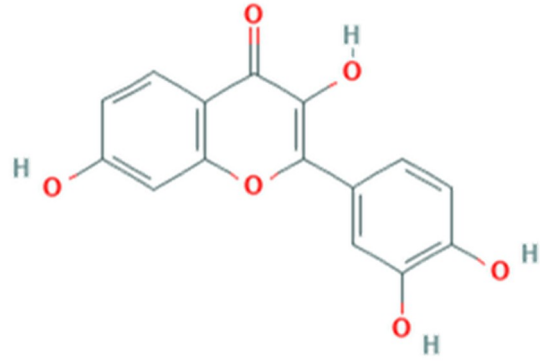
Epigallocatechin gallate (EGGC)



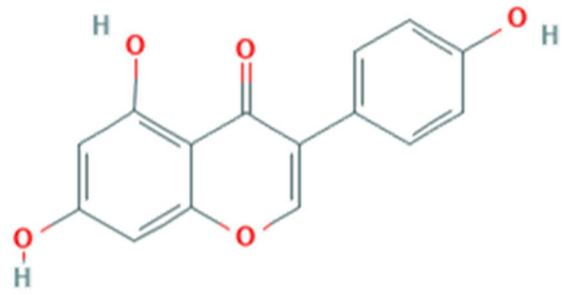
Eupafolin



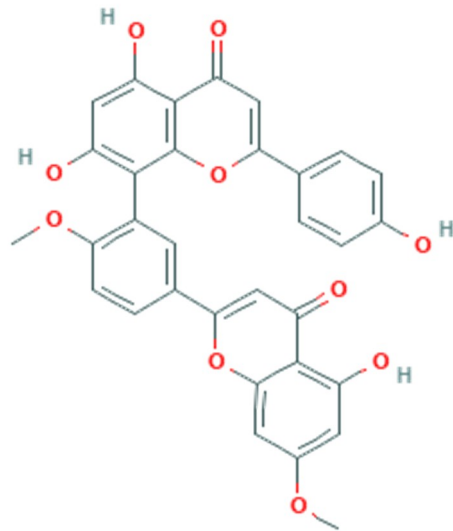
Fisetin



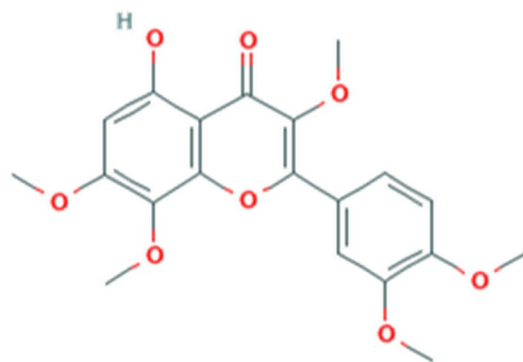
Genistein



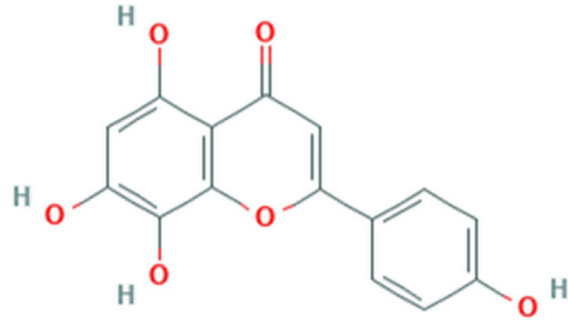
Ginkgetin



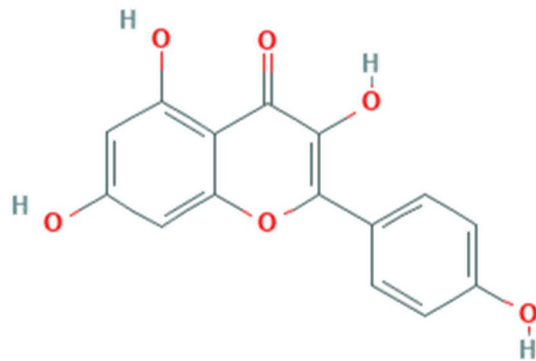
**5-hydroxy-3,6,7,3',4'-
pentamethoxyflavone**



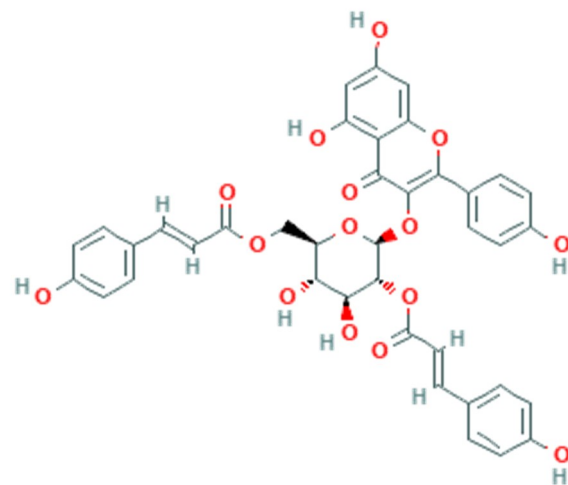
Isoscutellarein



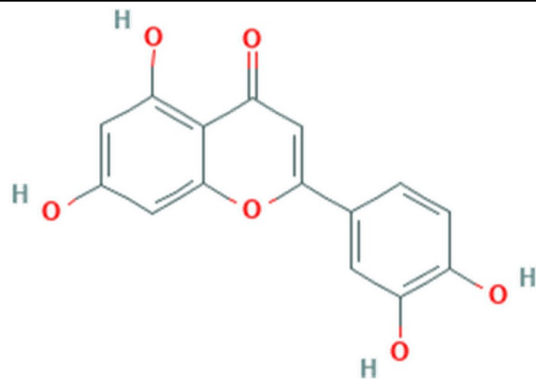
Kaempferol



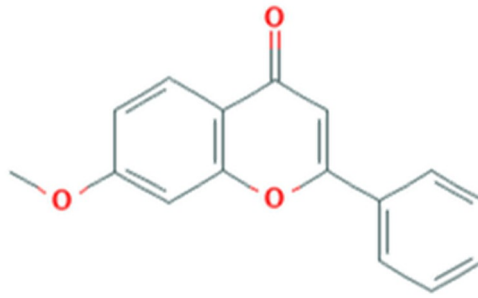
Kaempferol-3-O-[2'',6''-di-O-Z-p-coumaroyl]-β-D-glucopyranoside



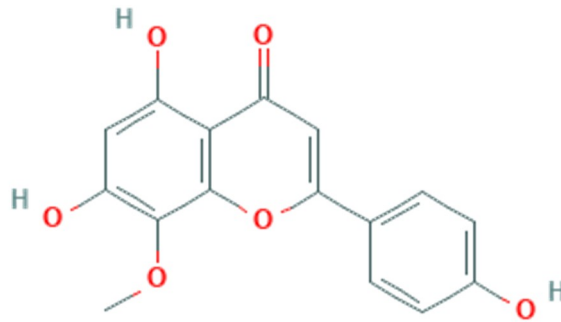
Luteolin



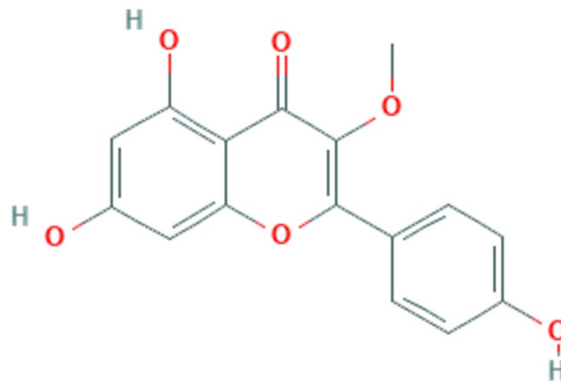
Methoxyflavone



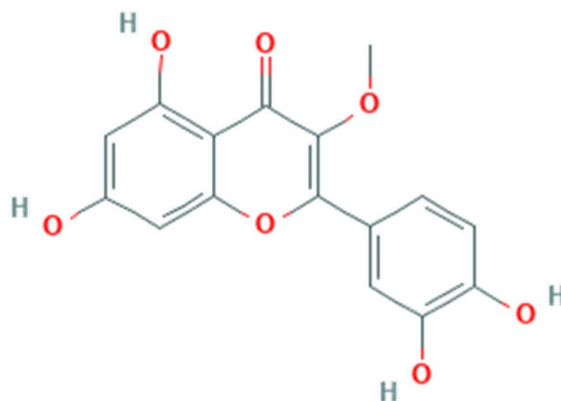
8-Methoxy-isoscutellarein



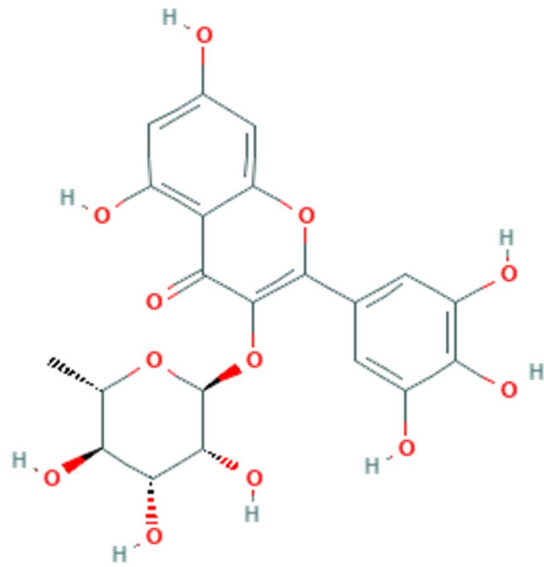
3-Methylkaempferol



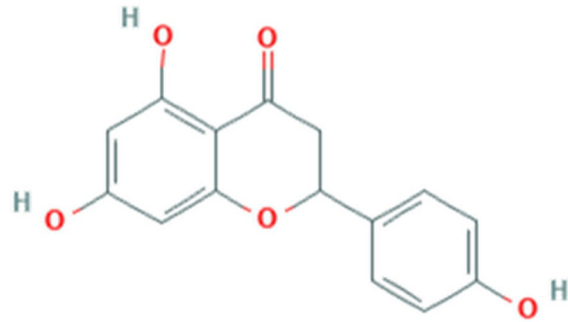
3-Methylquercetin



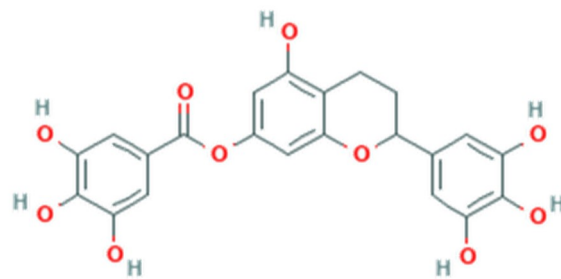
Myricitrin



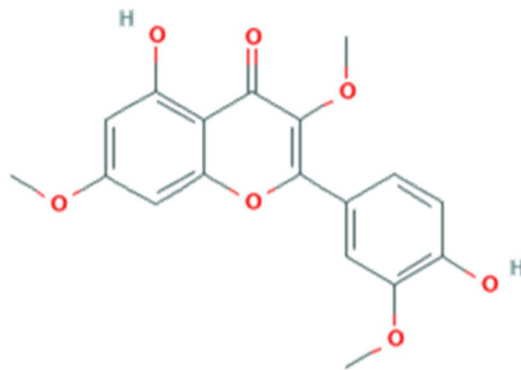
Naringenin



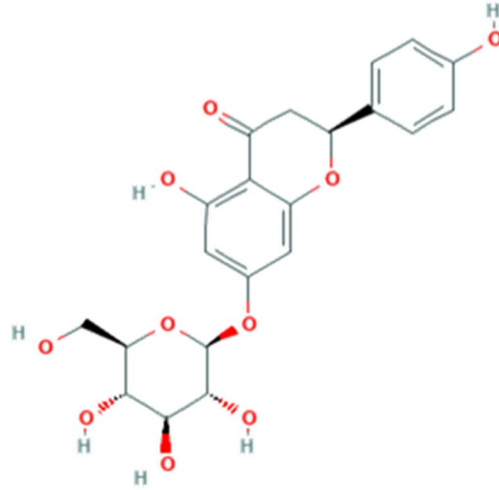
7-O-galloyltricetifavan



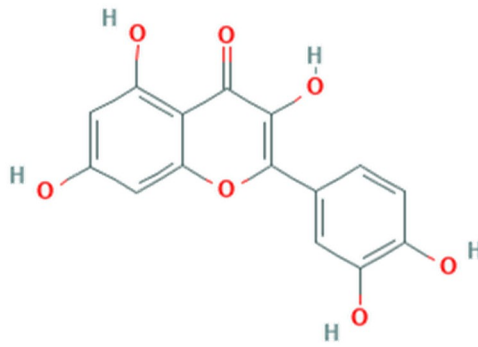
Pachypodol (RO 09-0179)



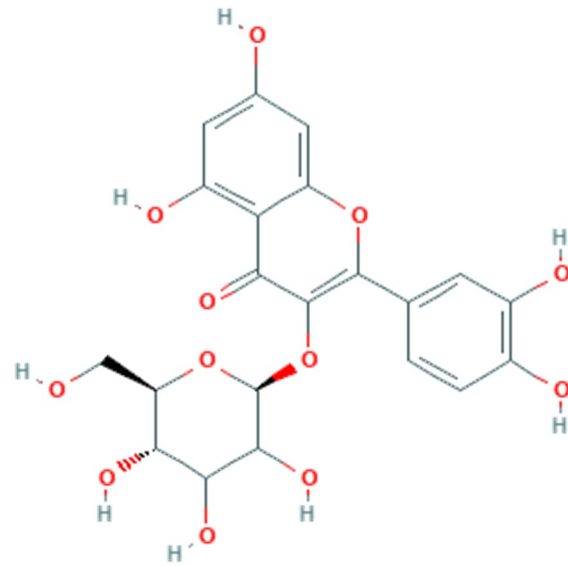
Prunin



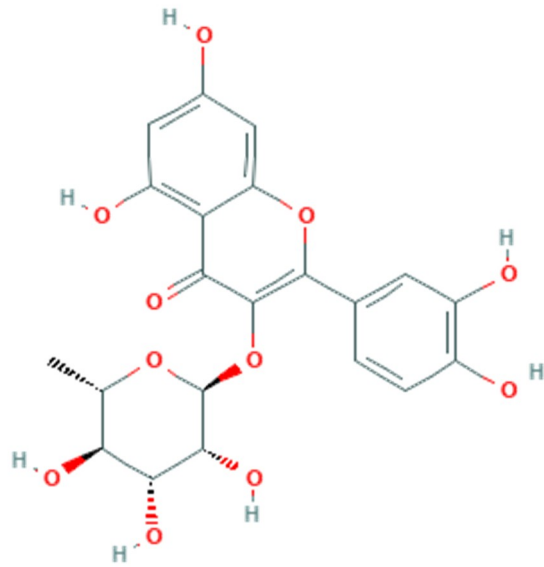
Quercetin



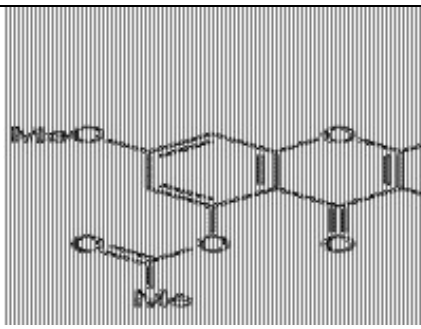
Quercetin 3- β -O-D-glucoside



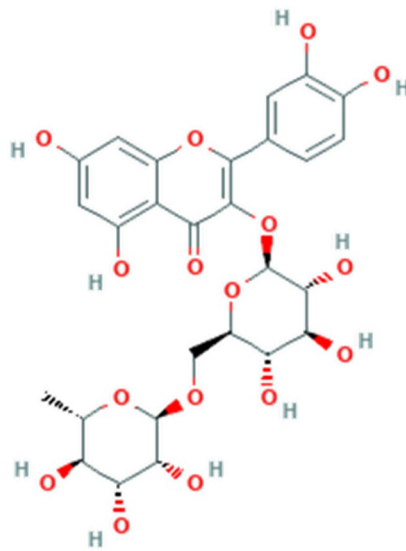
Quercitrin



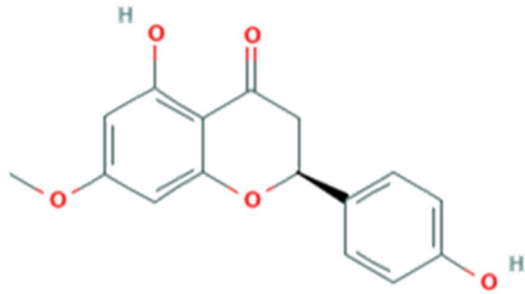
RO 09-0298



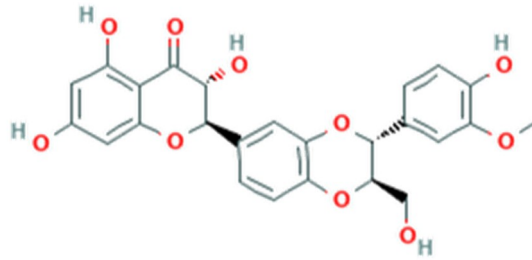
Rutin



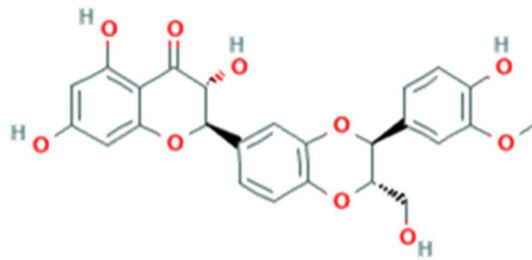
Sakuranetin



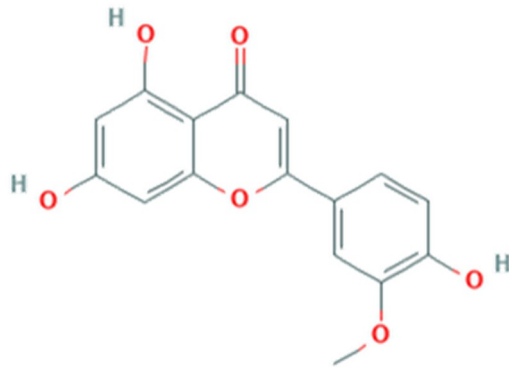
Silibinin



Silymarin



5,7,4'-Trihydroxy-3'-methoxyflavone



Tetra-O-methyl quercetin

