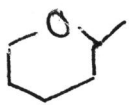
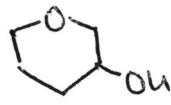


Flavan

Chrysin (5,7) ✓

FlavanolCatechin^{5,7} (3,4') ✓Epicatechin^{5,7} (3,4') ✓

Fisetin (7,3',4') ✓

Skrobilin ✓

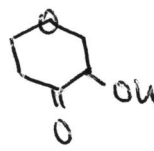
Taxifolin ✓

Flavanon

Naringenin (4') ✓

Eriodictyol (3',4') ✓

Hesperidin (3',4'Me) ✓

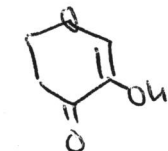
Flavanonol

Taxifolin (5,7,3',4') ✓

Fisetin (7,3',4') ✓



Luteolin ✓



Quercetin ✓

Kaempfer 25mg 86€

Kaempfer O-Glc ✓

Myricetin ✓

Galangin (5,7) 25mg 94€

Fisetin (5,7,3',4') 2g 18€

↓ Symrise

Apigenin 25mg 88€

Baicalin 100mg 32€

37

13, 14, 23

Catechol

Brenzcatechin ✓

Olivetrol ✓

~~Eugenol 100g 20.80€ 21.40€ ✓~~

Safrol ✓ 50ml 28.10 €

Isoeugenol 5g 17.30 €

Pyrogallol ✓

Vanillin ✓

Isovanillin ✓

Vanillinsäure ✓

Zimbsäuren

Caffeine ✓

p-Coumaric ✓

Ferulic ✓

glycosylierte Derivate

Caffeoyl-CoA → Synthese ?

Coumarine

Esculetin ✓

Coumestrol 50mg 134€

Isoflavanoide

Daidzein (7,4') 25mg 86€

Genistein (5,7,4') 25mg 108€

Biochanin A (5,7,4'Me) 100mg 41€

Purpurein (5,7Me,4') 5mg 49€

Orochol →

Stilbene~~Resveratrol 100mg 124€~~

Polydatin 25g 101€

[Pinostilbene] 5mg 69€

Pinneatannol 5mg 161€

"Module" zur Kaskadensynthese

