



Percentage Composition: C 64.64%; H 4.45%; O 30.91%

Biological Source: Constit. of *Ocotea vellosiana*

>> **Derivative:** Bis-*O*-(4-hydroxycinnamoyl)

Synonym(s): Kaempferol 3-(2,3-dicoumaroylrhamnoside). **Platanoside**‡

Molecular Formula: C₃₉H₃₂O₁₄

Molecular Weight: 724.673

Accurate Mass: 724.17921

Percentage Composition: C 64.64%; H 4.45%; O 30.91%

Biological Source: Constit. of *Platanus acerifolia*

Physical Description: Yellow powder

>> **Derivative:** *O*"-β-D-Xylopyranosyl

Molecular Formula: C₂₆H₂₈O₁₄

Molecular Weight: 564.499

Accurate Mass: 564.14791

Percentage Composition: C 55.32%; H 5.00%; O 39.68%

Biological Source: Isol. from *Woodsia polysticoides*

>> **Derivative:** 2"-*O*-β-D-Glucopyranosyl

CAS Registry Number: 142451-65-8

Molecular Formula: C₂₇H₃₀O₁₅

Molecular Weight: 594.525

Accurate Mass: 594.158475

Percentage Composition: C 54.55%; H 5.09%; O 40.37%

Biological Source: Isol. from *Ginkgo biloba*

>> **Derivative:** 2"-*O*-[4-Hydroxycinnamoyl-(→6)-β-D-glucopyranosyl]

Molecular Formula: C₃₆H₃₆O₁₇

Molecular Weight: 740.67

Accurate Mass: 740.195255

Percentage Composition: C 58.38%; H 4.90%; O 36.72%

Biological Source: Constit. of *Ginkgo biloba*