



CAS Registry Number: 99882-10-7

Molecular Formula: C₂₀H₁₈O₁₀

Molecular Weight: 418.356

Accurate Mass: 418.09

Percentage Composition: C 57.42%; H 4.34%; O 38.24%

Biological Source: Isol. from *Securidaca diversifolia*

>>**Derivative:** 3-*O*-[2-*O*-(3,4,5-Trihydroxybenzoyl)- α -L-arabinopyranoside]

Synonym(s): Kaempferol 3-(2-galloylarabinoside)

CAS Registry Number: 149998-42-5

Molecular Formula: C₂₇H₂₂O₁₄

Molecular Weight: 570.462

Accurate Mass: 570.10096

Percentage Composition: C 56.85%; H 3.89%; O 39.26%

Biological Source: Constit. of *Eucalyptus rostrata*

Physical Description: Pale yellow powder

>>**Derivative:** 7-*O*- α -L-Arabinoside

Synonym(s): Kaempferol 7-arabinoside

CAS Registry Number: 70427-13-3

Molecular Formula: C₂₀H₁₈O₁₀

Molecular Weight: 418.356

Accurate Mass: 418.09

Percentage Composition: C 57.42%; H 4.34%; O 38.24%

Biological Source: Isol. from *Dryopteris* spp. and *Sedum* sp.

>>**Derivative:** 3,7-Diarabinoside

Synonym(s): Kaempferol 3,7-diarabinoside

CAS Registry Number: 155833-37-7

Molecular Formula: C₂₅H₂₆O₁₄

Molecular Weight: 550.472

Accurate Mass: 550.13226

Percentage Composition: C 54.55%; H 4.76%; O 40.69%

Biological Source: Constit. of *Indigofera hebepetala*

>>**Derivative:** 3-*O*- β -D-Xylopyranoside

Synonym(s): Kaempferol 3-xyloside

CAS Registry Number: 60933-78-0

Molecular Formula: C₂₀H₁₈O₁₀

Molecular Weight: 418.356

Accurate Mass: 418.09

Percentage Composition: C 57.42%; H 4.34%; O 38.24%

Biological Source: Isol. from *Astragalus* spp. and other plant spp.

>>**Derivative:** 7-*O*- β -D-Xylopyranoside

Synonym(s): Kaempferol 7-xyloside

CAS Registry Number: 61117-16-6

Molecular Formula: C₂₀H₁₈O₁₀

Molecular Weight: 418.356

Accurate Mass: 418.09

Percentage Composition: C 57.42%; H 4.34%; O 38.24%

Biological Source: Isol. from *Dryopteris* spp.