



Molecular Formula: C₂₅H₂₄O₁₄
Molecular Weight: 548.456
Accurate Mass: 548.11661
Percentage Composition: C 54.75%; H 4.41%; O 40.84%
Biological Source: Isol. from *Senecio aureus*

>>Derivative: 6"-O-(2-Butenoyl)

CAS Registry Number: 139742-23-7

Molecular Formula: C₂₅H₂₄O₁₃
Molecular Weight: 532.457
Accurate Mass: 532.121695
Percentage Composition: C 56.39%; H 4.54%; O 39.06%
Biological Source: Constit. of *Saussurea japonica*

>>Derivative: 6"-O-Malonoyl

CAS Registry Number: 96862-01-0

Molecular Formula: C₂₄H₂₂O₁₅
Molecular Weight: 550.429
Accurate Mass: 550.095875
Percentage Composition: C 52.37%; H 4.03%; O 43.60%
Biological Source: Isol. from *Salicornia europaea*

>>Derivative: 6"-O-Malonoyl, 2"-[3,4-dihydroxycinnamoyl-(→2)-β-D-glucopyranosyl]

Molecular Formula: C₃₉H₃₈O₂₃
Molecular Weight: 874.715
Accurate Mass: 874.180395
Percentage Composition: C 53.55%; H 4.38%; O 42.07%
Biological Source: Constit. of *Petunia* 'Mitchell'

>>Derivative: O"-Malonyl, 4'-O-β-D-glucopyranoside

CAS Registry Number: 83299-94-9

Molecular Formula: C₃₀H₃₂O₂₀
Molecular Weight: 712.571
Accurate Mass: 712.1487
Percentage Composition: C 50.57%; H 4.53%; O 44.91%
Biological Source: Isol. from *Sisymbrium gilliesii*

>>Derivative: 2"-O-(3,4,5-Trihydroxybenzoyl)

CAS Registry Number: 69624-79-9

Molecular Formula: C₂₈H₂₄O₁₆
Molecular Weight: 616.488
Accurate Mass: 616.10644
Percentage Composition: C 54.55%; H 3.92%; O 41.52%
Biological Source: Isol. from *Polygonum* spp. and *Diospyros kaki*
Physical Description: Yellow needles (MeOH/CHCl₃)
Melting Point: Mp 208-210°

>>Derivative: 6"-O-(3,4,5-Trihydroxybenzoyl)

Synonym(s): Tellimoside

CAS Registry Number: 56316-75-7