



Molecular Formula: C₃₁H₅₄O₃
Molecular Weight: 474.766
Accurate Mass: 474.407295
Percentage Composition: C 78.43%; H 11.46%; O 10.11%
Biological Source: Constit. of *Buddleja cordata*

>>Derivative: 1-*O*-Tetracosanoyl

Molecular Formula: C₃₂H₅₆O₃
Molecular Weight: 488.793
Accurate Mass: 488.422945
Percentage Composition: C 78.63%; H 11.55%; O 9.82%
Biological Source: Constit. of *Buddleja cordata*

>>Derivative: 1-*O*-Pentacosanoyl

Molecular Formula: C₃₃H₅₈O₃
Molecular Weight: 502.819
Accurate Mass: 502.438595
Percentage Composition: C 78.83%; H 11.63%; O 9.55%
Biological Source: Constit. of *Buddleja cordata*

>>Derivative: 1-*O*-Hexacosanoyl

Molecular Formula: C₃₄H₆₀O₃
Molecular Weight: 516.846
Accurate Mass: 516.454245
Percentage Composition: C 79.01%; H 11.70%; O 9.29%
Biological Source: Constit. of *Buddleja cordata*

>>Derivative: 1-*O*-Octacosanoyl

Synonym(s): Bongardol

CAS Registry Number: 123690-76-6

Molecular Formula: C₃₆H₆₄O₃
Molecular Weight: 544.9
Accurate Mass: 544.485545
Percentage Composition: C 79.35%; H 11.84%; O 8.81%
Biological Source: Isol. from *Bongardia chrysogonum*
Physical Description: Cryst. (MeOH)
Melting Point: Mp 81-82°

>>Derivative: 1-*O*-Triacontanoyl

Synonym(s): 2-(4-Hydroxyphenyl)ethyl triacontanoate

Molecular Formula: C₃₈H₆₈O₃
Molecular Weight: 572.953
Accurate Mass: 572.516845
Percentage Composition: C 79.66%; H 11.96%; O 8.38%
Biological Source: Constit. of *Jacaranda filicifolia*
Physical Description: Flaky solid
Melting Point: Mp 61-62°
UV: [neutral] λ_{max} 220 (log ε 3.52); 273 (log ε 4.12) (MeOH)