



Molecular Formula: C₂₈H₃₅NO₆

Molecular Weight: 481.588

Accurate Mass: 481.246439

Percentage Composition: C 69.83%; H 7.33%; N 2.91%; O 19.93%

Biological Source: Constit. of *Euphorbia characias*

>> **Derivative:** 20-Hydroxy, 15-benzoyl

Synonym(s): Jolkinol A'

CAS Registry Number: 96383-94-7

Molecular Formula: C₂₇H₃₄O₆

Molecular Weight: 454.562

Accurate Mass: 454.23554

Percentage Composition: C 71.34%; H 7.54%; O 21.12%

Biological Source: Constit. of *Euphorbia lathyris*

>> **Derivative:** 20-Hydroxy, 15-cinnamoyl

Synonym(s): Jolkinol A

CAS Registry Number: 62820-11-5

Molecular Formula: C₂₉H₃₆O₆

Molecular Weight: 480.6

Accurate Mass: 480.25119

Percentage Composition: C 72.48%; H 7.55%; O 19.97%

Biological Source: Isol. from *Euphorbia jolkini*

Physical Description: Oil

Optical Rotation: [α]_D²⁰ -91 (c, 0.73 in CHCl₃)

References:

Uemura, D. *et al.*, *Tet. Lett.*, 1976, 4593

Seip, E.H. *et al.*, *Phytochemistry*, 1983, **22**, 1791-1795, (*isol, pmr*)

Adolf, W. *et al.*, *Planta Med.*, 1984, **50**, 259-261, (*Jolkinol A'*)