



Molecular Weight: 476.566
Accurate Mass: 476.24102
Percentage Composition: C 65.53%; H 7.61%; O 26.86%
Biological Source: Constit. of *Taxus cuspidata* var. *nana*
Physical Description: Amorph. powder
Optical Rotation: $[\alpha]_D +95.2$ (c, 0.29 in CHCl_3)
UV: [neutral] λ_{max} 203 (ϵ 4365); 269 (ϵ 3800) (MeOH) (Berdy)

>>**Derivative:** 13-Ketone, 5-cinnamoyl(*E*-), 7,9,10-tri-Ac
Synonym(s): 2-Deacetoxytaxinine B

CAS Registry Number: 191547-12-3
Extra CAS Registry Numbers(s): 244242-03-3

Molecular Formula: $\text{C}_{35}\text{H}_{42}\text{O}_9$
Molecular Weight: 606.711
Accurate Mass: 606.282885
Percentage Composition: C 69.29%; H 6.98%; O 23.73%
Biological Source: Constit. of *Taxus chinensis* and *Taxus wallichiana*
Physical Description: Cryst. (EtOAc/hexane)
Melting Point: Mp 284-286° (240°)
Optical Rotation: $[\alpha]_D^{22} +71.7$ (c, 0.03 in CHCl_3). $[\alpha]_D^{20} +137.1$ (c, 0.03 in CHCl_3)

References:

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