

Product Data Sheet

Product Name: caudatin
Cat. No.: GN10543

Chemical Properties

Cas. No. 38395-02-7

Chemical Name (E)-(3S,8S,9R,10R,12R,13S,14R,17R)-17-acetyl-3,8,14,17-tetrahydroxy-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-12-yl 3,4-dimethylpent-2-enoate

SMILES CC(/C(C)=C([H])/C(O[C@]([C@]12C)([H])C[C@]3([H])[C@]4(CC[C@@](O)([H])CC4=CC[C@@]3(O)[C@@]2(O)CC[C@]1(O)C(C)=O)C)=O)C

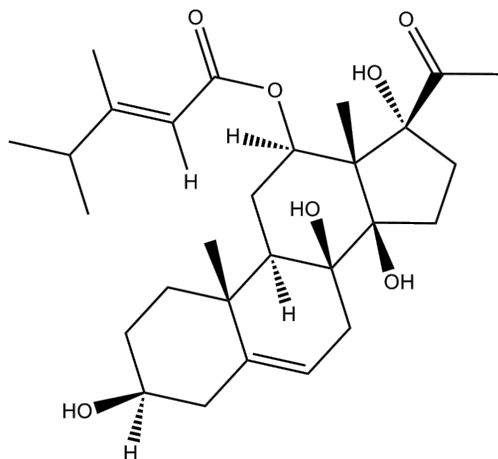
Formula C₂₈H₄₂O₇ M.Wt 490.63

Solubility ≥ 49.1mg/mL in DMSO Storage 4°C, protect from light

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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