

## Product Data Sheet

Product Name: Oxypaeoniflorin

Cat. No.: GN10188

### Chemical Properties

Cas. No. 39011-91-1

Chemical Name (4-hydroxy-2-methyl-2a-((3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)hexahydro-2H-1,5-dioxo-2,4-methanocyclobuta[cd]pentalen-2a1-yl)methyl 4-hydroxybenzoate

SMILES O=C(C(C([H])=C1[H])=C([H])C([H])=C1O[H])OC([H])([H])C2(C3([H])C4([H])[H])C4(C(C5([H])[H])(C([H])([H])[H])OC2([H])OC35O[H])OC(C(C6([H])O[H])([H])O[H])([H])OC(C([H])([H])O[H])([H])C6([H])O[H])

Formula C<sub>23</sub>H<sub>28</sub>O<sub>12</sub>

M.Wt 496.46

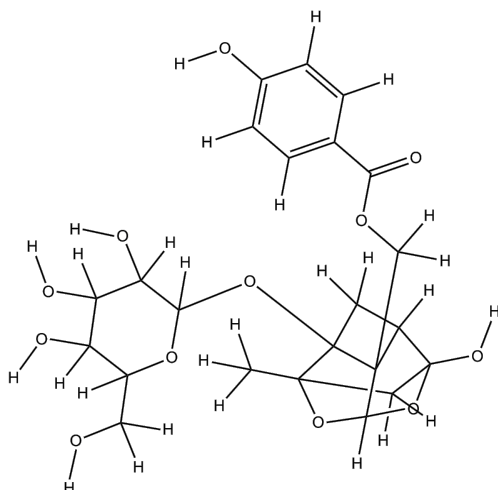
Solubility DMSO : 100 mg/mL (201.43 mM; Need ultrasonic)

Storage Store at 2-8°C

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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