

Product Data Sheet

Product Name: Crassicauline A

Cat. No.: GN10418

Chemical Properties

Cas. No. 79592-91-9

Chemical Name (3S,6S,6aS,7R,7aR,8R,9S,10S,11aR,12S,13R,14R)-11a-acetoxy-1-ethyl-9-hydroxy-6,10,13-trimethoxy-3-(methoxymethyl)tetradecahydro-1H-3,6a,12-(epiethane[1,1,2]triyl)-7,9-methanonaphtho[2,3-b]azocin-8-yl 4-methoxybenzoate

SMILES CCN1C[C@]2(COC)CC[C@@](OC)([H])[C@@]34[C@]5([H])C[C@]6(O)[C@](OC)([H])C[C@@]([C@](C41[H])([H])[C@@](OC)([H])[C@]23[H])(OC(C)=O)[C@@]5([H])[C@@]6([H])OC(C7=CC=C(OC)C=C7)=O

Formula C₃₅H₄₉NO₁₀

M.Wt 643.76

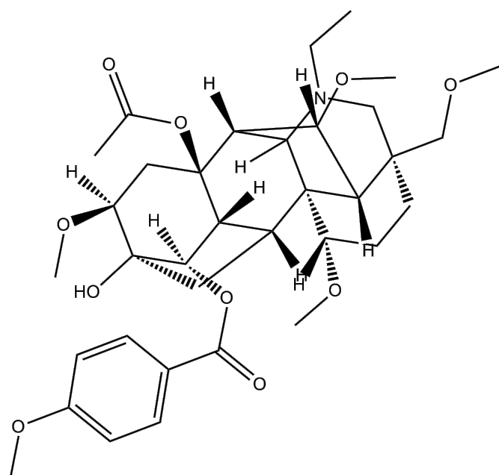
Solubility ≥ 64.4mg/mL in DMSO

Storage

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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