

Product Data Sheet

Product Name: Aconine
Cat. No.: GN10536

Chemical Properties

Cas. No. 509-20-6

Chemical Name (3S,4R,6S,7R,7aR,8R,9R,10S,11S,11aR,13R)-1-ethyl-6,10,13-trimethoxy-3-(methoxymethyl)tetradecahydro-1H-3,6a,12-(epiethane[1,1,2]triylo)-7,9-methanonaphtho[2,3-b]azocine-4,8,9,11,11a-pentaol

SMILES CO[C@H]1[C@]2(O)[C@H](O)[C@]([C@@]3([H])C2)([H])[C@@]([C@H]1O)(O)C4[C@H](OC)C5[C@@]6(COC)CN(CC)C4C35[C@@H](OC)C[C@H]6O

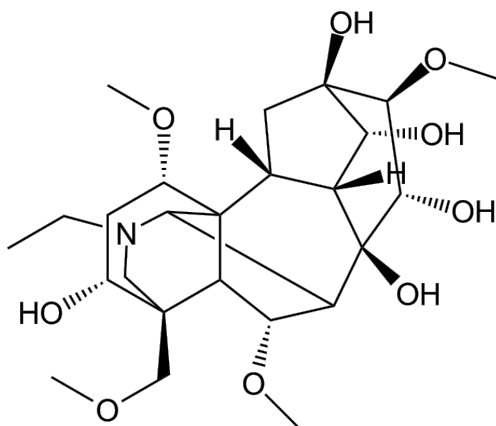
Formula $C_{25}H_{41}NO_9$ M.Wt 499.59

Solubility ≥ 36.1 mg/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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