

Product Data Sheet

Product Name: Catharanthine

Cat. No.: GN10791

Chemical Properties

Cas. No. 2468-21-5

Chemical Name (6R,6aR,9S)-methyl 7-ethyl-6,6a,9,10,12,13-hexahydro-5H-6,9-methanopyrido[1',2':1,2]azepino[4,5-b]indole-6-carboxylate

SMILES O=C([C@@]1(C(N([H])C2=C([H])C([H])=C([H])C([H])=C32)=C3C([H])([H])C4([H])([H])[C@](C(C([H])([H])C([H])([H])([H])=C5[H])([H])N4C([H])([H])[C@@]5([H])C1([H])([H])OC([H])([H])[H])

Formula C₂₁H₂₄N₂O₂

M.Wt 336.42

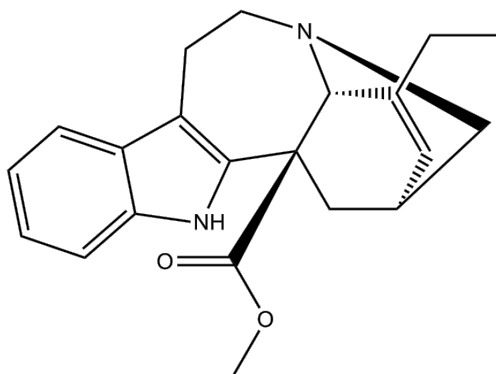
Solubility ≥ 16.821mg/mL in DMSO

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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