

Product Data Sheet

Product Name: Protostemotinine

Cat. No.: GC39019

Chemical Properties

Cas. No. 169534-85-4

SMILES COC([C@@](C1=O)(OC2=O)[C@]3(C4=C1C)N(CCCC4)[C@@]([C@](O5)([H])C[C@H](C)C5=O)([H])CC3)=C2C

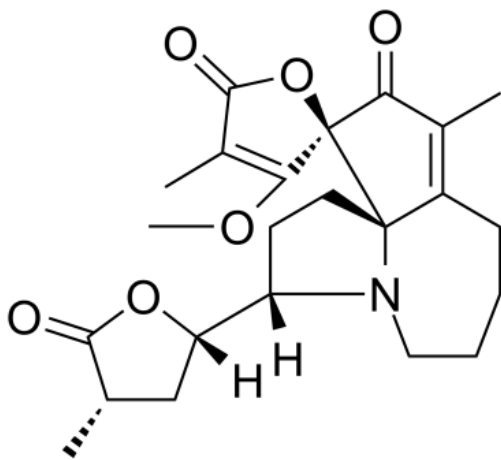
Formula $C_{23}H_{29}NO_6$ M.Wt 415.48

Solubility Soluble in DMSO Storage Store at -20°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



Background

Protostemotinine is an alkaloid isolated from the roots and rhizomes of *Stemona sessilifolia*.

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

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