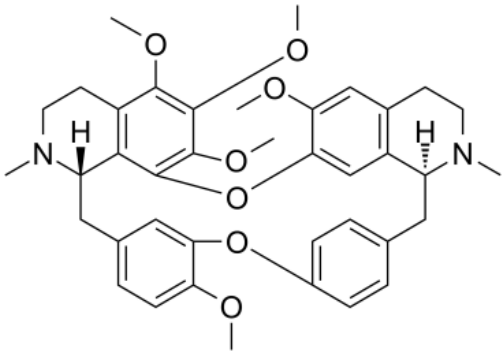
Product Data Sheet

Product Name: Hernandesine
Cat. No.: GC38490

Chemical Properties

Cas. No.	6681-13-6		
SMILES	COC1=C(O2)C3=C(CCN(C)[C@@]3([H])CC4=CC=C(OC)C(OC5=CC=C(C=C5)C[C@@]6([H])C7=C(CCN6C)C=C(OC)C2=C7)=C4)C(OC)=C1OC		
Formula	$C_{39}H_{44}N_2O_7$	M.Wt	652.78
Solubility	Soluble in DMSO	Storage	4°C, protect from light
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

Hernandesine is isolated from T. flavum L[1].

[1]. Ropivia J, et al. Isoquinolines from the roots of Thalictrum flavum L. and their evaluation as antiparasitic compounds. Molecules. 2010 Sep 16;15(9):6476-84.

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