

Product Data Sheet

Product Name: Hernandezine

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

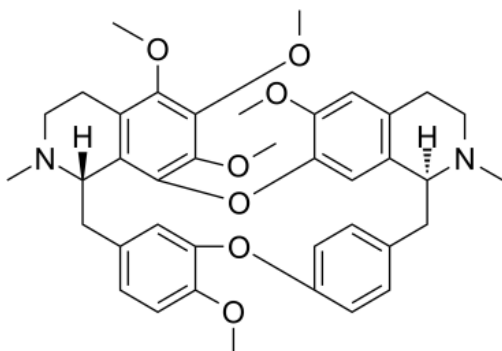
Formula $C_{39}H_{44}N_2O_7$ M.Wt 652.78

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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA