
Product Data Sheet

Product Name: Acoforestinine

Cat. No.: GC35240

Chemical Properties

Cas. No. 110011-77-3

SMILES CO[C@@H]1C23[C@@]4([H])[C@](COC)(CN(CC)C2C([C@]5(OCC)[C@]6([H])[C@@]3([H])C[C@](O)([C@@H](OC)C5)[C@@H]6OC(C7=CC=C(OC)C=C7)=O)[C@@H]4OC)[C@H](O)C1

Formula C₃₅H₅₁NO₁₀ M.Wt 645.78

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**

Acoforestinine is a diterpenoid alkaloid isolated from *Aconitum handelianum*[1].

[1]. Yang J, et al. Diterpenoid alkaloids from *Aconitum handelianum*. *Zhongguo Zhong Yao Za Zhi*. 2009 Aug;34(15):1927-9.

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
