

---

**Product Data Sheet**

---

Product Name: Pseudoaspidin

Cat. No.: GC39003

**Chemical Properties**

Cas. No. 478-28-4

SMILES CC1=C(O)C(CC2=C(O)C(C(CCC)=O)=C(OC)C(C)=C2O)=C(O)C(C(CCC)=O)=C1OCFormula C<sub>25</sub>H<sub>32</sub>O<sub>8</sub> M.Wt 460.52

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**

Pseudoaspidin is isolated from the ferns of the class Pterophyta or Filicinae[1].

[1]. D. B. Rubinov, et al. 2-Acylcycloalkane-1,3-diones. Occurrence in nature, biological activity, biogenesis, chemical synthesis. Chemistry of Natural Compounds volume 31, pages 537-559 (1995).

**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