
Product Data Sheet

Product Name: Officinalisinin I

Cat. No.: GC30703

Chemical Properties

Cas. No. 57944-18-0

Formula

M.Wt

Solubility DMSO : 100 mg/mL (108.57 mM; Need ultrasonic)

Storage

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**

Officinalisinin I is a steroidal saponin, isolated from *Anemarrhena asphodeloides*.

[1]. Yang Zhao, et al. Structure characterization and identification of steroidal saponins from the rhizomes of *Anemarrhena asphodeloides* by ultra performance liquid chromatography and hybrid quadrupole time-of-flight mass spectrometry. *International Journal of Mass Spectrometry* 341- 342 (2013) 7- 17.

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