
Product Data Sheet

Product Name: (+)-Schisandrin B

Cat. No.: GC63969

Chemical Properties

Cas. No. 82467-52-5

Formula C₂₃H₂₈O₆ M.Wt 400.46

Solubility 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**

(+)-Schisandrin B is an enantiomer of Schisandrin B. Schisandrin B is an active dibenzocyclooctadiene derivative isolated from the fruit of Schisandra chinensis, has antioxidant effect on rodent liver and heart[1].

[1]. Kam-Ming Ko, et al. Schisandrin B protects against tert-butylhydroperoxide induced cerebral toxicity by enhancing glutathione antioxidant status in mouse brain. Mol Cell Biochem. 2002 Sep;238(1-2):181-6.

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