

Product Data Sheet

Product Name: Ginkgolic Acid C17:2

Cat. No.: GF11201

Chemical Properties

Cas. No. 102811-39-2

Formula C₂₄H₃₆O₃

M.Wt 372.55

Solubility

Storage 2-8°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

(E/Z)-Ginkgolic acid C17:2, isolated from Ginkgo biloba, can bind with human dihydroorotate dehydrogenase (DHODH) tightly.

[1]. PanYu, et al. Identification of dihydroorotate dehydrogenase as a protein target of ginkgolic acid by molecular docking and dynamics. Journal of Molecular Structure Volume 1220, 15 November

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

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2020, 128692.

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