

Product Data Sheet

Product Name: Cedrol methyl ether

Cat. No.: GC81775

Chemical Properties

Cas. No. 19870-74-7

Formula $C_{16}H_{28}O$ M.Wt 236.39

Solubility DMSO: 70 mg/mL (296.12 mM; Need ultrasonic) Storage Store at 4°C, sealed storage, away from moisture

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

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

Product Data Sheet

Cedrol methyl ether is an active ingredient that can be extracted from ginger. Cedrol methyl ether has anti-inflammatory activity. Cedrol methyl ether can be used for research on hyperhidrosis and abnormal vaginal discharge [1].

References:

[1]. Shenbagavalli S, et al. Phytochemical analysis and identification of different metabolites profiling in oil extracted from ginger (*Zingiber officinale* Rosc.) using gas chromatography and mass spectroscopy technique[J]. Ann. Phytomed, 2024, 13(1): 1193-1198.

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