

Product Data Sheet

Product Name: Licarbazepine

Cat. No.: GC13505

Chemical Properties

Cas. No. 29331-92-8

Chemical Name (R)-10-hydroxy-10,11-dihydro-5H-dibenzo[b,f]azepine-5-carboxamide

SMILES O[C@@H]1CC2=CC=CC=C2N(C(N)=O)C3=CC=CC=C13

Formula $C_{15}H_{14}N_2O_2$ M.Wt 254.28

Solubility DMF: 25 mg/ml, DMSO: 25 mg/ml, DMSO:PBS(pH7.2) (1:1): 0.5 mg/ml, Ethanol: 3 mg/ml
Storage Store at RT

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.

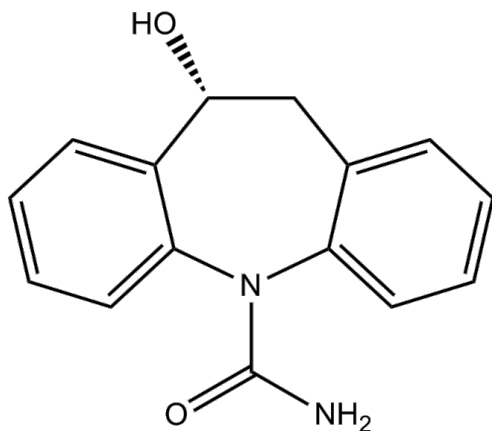
Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

Structure



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