
Product Data Sheet

Product Name: Lvguidingan

Cat. No.: GC19738

Chemical Properties

Cas. No. 82351-05-1

SMILES CCC(C)NC(=O)/C=C/c1cc(c(cc1)Cl)ClFormula C₁₃H₁₅Cl₂NO

M.Wt 272.17

Solubility DMSO : 125 mg/mL (459.27 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**

Lvguidingan is an Anticonvulsant agent.

Patejdl R, et al. Phenytoin inhibits contractions of rat gastrointestinal and portal vein smooth muscle by inhibiting calcium entry. *Neurogastroenterol Motil.* 2015 Oct;27(10):1453-65.

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