
Product Data Sheet

Product Name: Menisdaurin

Cat. No.: GC38994

Chemical Properties

Cas. No. 67765-58-6

SMILES N#C/C=C1C=C[C@@H](O)C[C@H]/1O[C@H]2[C@@H]([C@H]([C@@H]([C@@H](CO)O2)O)O)OFormula C₁₄H₁₉NO₇ M.Wt 313.3

Solubility Soluble in DMSO Storage Store at -20°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**

Menisdaurin is a cyanogenetic glucoside isolated from *Flueggea virosa*[1].

[1]. Abdel-Mageed WM, et al. Noncyanogenic Cyanoglucoside Cyclooxygenase Inhibitors from *Simmondsia chinensis*. *Org Lett*. 2016 Apr 15;18(8):1728-31.

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
