
Product Data Sheet

Product Name: Rehmannioside C

Cat. No.: GC60318

Chemical Properties

Cas. No. 81720-07-2

SMILES C[C@]1([C@@]2([H])[C@@H](OC=C[C@@]2([H])[C@H](O)C1)O[C@]3([H])O[C@@H]([C@@H](O)[C@H](O)[C@H]3O)CO)O[C@H]4O[C@@H]([C@H](O)[C@H](O)[C@H]4O)CO

Formula C₂₁H₃₄O₁₄ M.Wt 510.49

Solubility DMSO : 100 mg/mL (195.89 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**

Rehmannioside C is an iridoid glucoside isolated from Radix Rehmanniae Praeparata[1].

[1]. X.F. Zhao, et al. HPLC/ESI-MS analysis of the Radix Rehmanniae Praeparata. Chinese Journal of Pharmaceutical Analysis, Volume 27, Number 6, 1 June 2007, pp. 874-876(3).

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