

---

**Product Data Sheet**

---

Product Name: Neoisoliquiritin

Cat. No.: GC36719

**Chemical Properties**

Cas. No. 59122-93-9

SMILES O=C(C1=CC=C(O[C@H]2[C@@H]([C@H]([C@@H]([C@@H](CO)O2)O)O)C=C1O)/C=C/C3=CC=C(O)C=C3Formula C<sub>21</sub>H<sub>22</sub>O<sub>9</sub> M.Wt 418.39

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**

Neisoliquiritin is a bioactive component isolated from Glycyrrhiza uralensis[1].

[1]. Wayne C.Liao, et al. Identification of two licorice species, Glycyrrhiza uralensis and Glycyrrhiza glabra, based on separation and identification of their bioactive components. Food Chemistry. 2012 Jun, 132(4):2188-2193.

**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

---