

---

**Product Data Sheet**

---

Product Name: Angelol A

Cat. No.: GC35346

**Chemical Properties**

Cas. No. 19625-17-3

SMILES C/C=C(C)\C(O[C@@H]([C@H](O)C1=C(OC)C=C(O2)C(C=CC2=O)=C1)C(C)(O)C)=OFormula C<sub>20</sub>H<sub>24</sub>O<sub>7</sub> M.Wt 376.4

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**

Angelol A is a coumarin isolated from the roots of *Angelica pubescens* f. *biserrata*, which is passive diffusion as the dominating process in Caco-2 cell monolayer model[1].

**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