

Product Data Sheet

Product Name: Dehydroandrographolide succinate

Cat. No.: GC35830

Chemical Properties

Cas. No. 786593-06-4

SMILES O=C(OC[C@]1(C)[C@H](OC(CCC(O)=O)=O)CC[C@@]2(C)[C@H](/C=C/C3=CCOC3=O)C(CC[C@]12[H])=C)CCC(O)=O

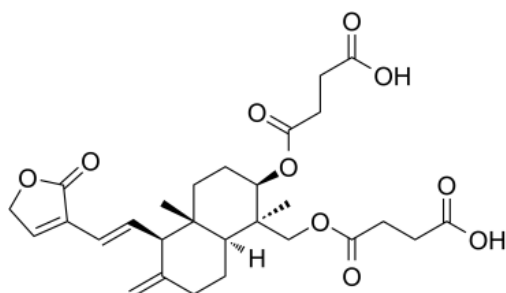
Formula $C_{28}H_{36}O_{10}$ M.Wt 532.58

Solubility DMSO: 250 mg/mL (469.41 mM) Storage 4°C, protect from light

General For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT, or Condition blue ice upon request.

Structure



Background

Dehydroandrographolide succinate, extracted from herbal medicine *Andrographis paniculata* (Burm f) Nees, is widely used for the treatment of viral pneumonia and viral upper respiratory tract infections because of its immunostimulatory, anti-infective and anti-inflammatory effect[1].

[1]. Chen Q, et al. Pharmacokinetics and tolerance of dehydroandrographolide succinate injection after intravenous administration in healthy Chinese volunteers. *Acta Pharmacol Sin.* 2012

Caution: Product has not been fully validated for medical applications. For research use only.

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