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## Product Data Sheet

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Product Name: Dehydroandrographolide succinate potassium sodium salt  
 Cat. No.: GC35831

### Chemical Properties

Cas. No. 863319-40-8

SMILES O=C1C(/C=C/[C@@H]2C(CC[C@@]3([H])[C@@]2(C)CC[C@@H](OC(CCC(O)=O)=O)[C@@]3(C)COC(CCC(O)=O)=O)=C)=CCO1.[K].[Na]

Formula C<sub>28</sub>H<sub>36</sub>KNaO<sub>10</sub> M.Wt 594.67

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

Dehydroandrographolide succinate (potassium sodium salt), 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][2].

[1]. Chen Q, et al. Pharmacokinetics and tolerance of dehydroandrographolide succinate injection after intravenous administration in healthy Chinese volunteers. *Acta Pharmacol Sin.* 2012 Oct;33(10):1332-6. [2]. Xiaomeng Z, et al. Potassium dehydroandrographolide succinate injection for treatment of infantile pneumonia: a systematic review and Meta-analysis. *J Tradit Chin Med.* 2015 Apr;35(2):125-33.

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

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