
Product Data Sheet

Product Name: Astraganoside

Cat. No.: GC35414

Chemical Properties

Cas. No. 1011711-05-9

O[C@@H]1[C@H]
SMILES (C2=C(C(OC)=C(OC)C=C2)O)COC3=CC(O[C@@H]4O[C@@H]([C@@H](O)[C@H](O)[C@H]4O)CO)=CC=C13

Formula C₂₃H₂₈O₁₁ M.Wt 480.46

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**

Astraganoside, an isoflavane compound, isolated from the roots of Astragalus membranaceus (known as "Huangqi")[1].

[1]. WeiLiu, et al. A new isoflavane from processed Astragalus membranaceus. Chinese Chemical Letters. Volume 18, Issue 9, September 2007, Pages 1092-1094

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

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