
Product Data Sheet

Product Name: 5,6-Didehydroginsenoside Rd

Cat. No.: GC35151

Chemical Properties

Cas. No. 1268459-68-2

SMILES C[C@]12[C@@](C[C@@H](O)[C@@]3([H])[C@]2(CC[C@]3([H])[C@@](CC/C=C(C)/C)(C)O[C@@H]4O[C@@H]([C@@H](O)[C@H](O)[C@H]4O)CO)C([H])[C@@]5(C(C(C)[C@@H](O[C@@]6([H])[C@@H]([C@H]([C@H](O)[C@@H](CO)O6)O)O[C@]7([H])O[C@@H]([C@@H](O)[C@H](O)[C@H]7O)CO)CC5)C)=CC1)C

Formula C₄₈H₈₀O₁₈ M.Wt 945.14

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**

5,6-Didehydroginsenoside Rd is a dammarane-type saponin isolated from the dried roots of Panax notoginseng[1].

[1]. Wan JB, et al. 5,6-Didehydroginsenosides from the roots of Panax notoginseng. Molecules. 2010 Nov 11;15(11):8169-76.

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

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