
Product Data Sheet

Product Name: Vinaginsenoside R8

Cat. No.: GC37908

Chemical Properties

Cas. No. 156042-22-7

SMILES CC12C(CC(O)C3C2(CCC3C(C/C=C/C(C)(O)C)(C)OC4OC(C(O)C(O)C4O)CO)C)C5(C(C(C)(C(OC6C(C(C(O)C(CO)O6)O)OC7OC(C(O)C(O)C7O)CO)CC5)C)CC1)C

Formula C₄₈H₈₂O₁₉ M.Wt 963.15

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**

Vinaginsenoside R8, a triterpenoid glycoside isolated from the rhizomes of *Panacis majoris*. Vinaginsenoside R8 displays activities against adenosine diphosphate (ADP)-induced platelet aggregation (IC₅₀=25.18 μM)[1].

[1]. Min Li. Studies on triterpenoid glycosides from rhizomes of *Panacis majoris* and their antiplatelet aggregation activity. Chemical Research in Chinese Universities.

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

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