
Product Data Sheet

Product Name: Vinaginsenoside R4

Cat. No.: GC37907

Chemical Properties

Cas. No. 156009-80-2

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 R4, isolated from the leaves of hydroponic Panax ginseng. It has an inhibitory effect on melanin biosynthesis without any cytotoxic effects on the melan-a cells, and enhances the depigmentation on the zebrafish[1].

[1]. Lee DY, et al. The potential of minor ginsenosides isolated from the leaves of Panax ginseng as inhibitors of melanogenesis. Int J Mol Sci. 2015 Jan 13;16(1):1677-90.

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

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