
Product Data Sheet

Product Name: Ginsenoside Rk2

Cat. No.: GC36141

Chemical Properties

Cas. No. 364779-14-6

SMILES C[C@]12[C@@](C[C@@H](O)[C@@]3([H])[C@]2(CC[C@@H]3C(CC/C=C(C)/C)=C)C)([H])[C@@]4([C@@](C(C)([C@@H](O[C@]5([H])O[C@@H]([C@@H](O)[C@H](O)[C@H]5O)CO)CC4)C)([H])CC1)C

Formula C₃₆H₆₀O₇

M.Wt 604.86

Solubility DMSO : 50 mg/mL (82.66 mM; Need ultrasonic)

Storage -20°C, protect from light

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**

Ginsenoside Rk2 is a dammarane glycoside isolated from the processed ginseng (SG; Sun Ginseng)^[1].

References:

[1]. Park IH, et al. Three new dammarane glycosides from heat processed ginseng. Arch Pharm Res. 2002 Aug;25(4):428-32.

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

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