
Product Data Sheet

Product Name: Regelidine

Cat. No.: GC39101

Chemical Properties

Cas. No. 114542-54-0

SMILES C[C@@]12[C@@]3([C@@](O)(CC[C@@H]2OC(C4=CC=CC=C4)=O)C)[C@@]([H])([C@@](C(C)(C)O3) ([H])C[C@@H]1OC(C5=CC=CC=C5)=O)OC(C6=CN=CC=C6)=O

Formula C₃₅H₃₇NO₈ M.Wt 599.67

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**

Regelidine is a natural product isolated from the stems of *Tripterygium regelii*[1].

[1]. Fan, D., et al. Dihydro-β-agarofuran sesquiterpene polyesters isolated from the stems of *Tripterygium regelii*. *Fitoterapia*, 2016;112, 1-8.

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

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