
Product Data Sheet

Product Name: Sylvestroside I

Cat. No.: GC60349

Chemical Properties

Cas. No. 71431-22-6

SMILES OC[C@H]([C@@H](O)[C@H](O)[C@H]1O)[C@@]1([H])O[C@H]2[C@@]3([H])[C@@](C[C@H](OC(C4=CO[C@@H](O[C@]5([H])O[C@@H]([C@@H](O)[C@H](O)[C@H]5O)CO)[C@H](C=C)[C@@H]4CCO)=O)[C@@H]3C([H])C(C(OC)=O)=CO2

Formula C₃₃H₄₈O₁₉

M.Wt

748.72

Solubility

Storage

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**

Sylvestroside I is an iridoid isolated from *Acicarpha tribuloides*[1].

[1]. Capasso, A., et al. Phytochemical and pharmacological studies on medicinal herb *Acicarpha tribuloides*. *International Journal of Pharmacognosy*, 1996; 34(4), 255-261.

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

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