
Product Data Sheet

Product Name: Nudicaucin A
 Cat. No.: GC36780

Chemical Properties

Cas. No. 211815-97-3

SMILES CC(C)(C1CC[C@@]([C@](CC[C@@](CC2)3C(O[C@H]4[C@@H]([C@H]([C@@H]([C@@H](CO)O4)O)O)=O)5C)6C)[C@@H](O[C@H]7[C@@H]([C@H]([C@H](CO7)O)O[C@H]8[C@@H]([C@H]([C@H]([C@@H](CO)O8)O)O)O)O)CC[C@]1(C)[C@@]6([H])CC=C5[C@@]3([H])CC2=C

Formula C₄₆H₇₂O₁₇ M.Wt 897.05

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

Nudicaucin A is a triterpenoid saponin isolated from *Hedyotis nudicaulis*[1].

[1]. Masataka Konishi, et al. Triterpenoid saponins from *Hedyotis nudicaulis*. *Phytochemistry*. 1998.

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

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