
Product Data Sheet

Product Name: Neosmitilbin

Cat. No.: GC38999

Chemical Properties

Cas. No. 54081-47-9

SMILES O=C1[C@@H](O[C@H]2[C@@H]([C@@H]([C@H]([C@H](C)O2)O)O)O)[C@H](C3=CC=C(O)C(O)=C3)OC4=CC(O)=CC(O)=C14Formula C₂₁H₂₂O₁₁ M.Wt 450.39

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**Neosmitilbin is isolated from *Garcinia mangostana*.

[1]. Valery M. Dembitsky, et al. The multiple nutrition properties of some exotic fruits: Biological activity and active metabolites. *Food Research International* 44 (2011) 1671-1701.

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

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