

Product Data Sheet

Product Name: Sophoranone

Cat. No.: GC71991

Chemical Properties

Cas. No. 23057-55-8

Formula $C_{30}H_{36}O_4$

M.Wt 460.6

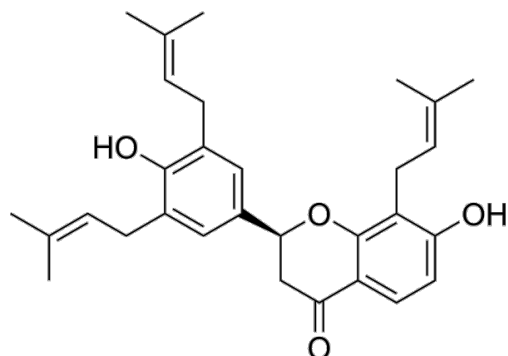
Solubility

Storage 4°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

Sophoranone is a flavonoid compound that can be isolated from the root of Sophora subprostrata.

References:

[1]. Manki, et al. Structures of New Flavonoids, Sophoradin and Sophoranone, from Sophora subprostrata. Chemical and Pharmaceutical Bulletin. 1969, 17, 6.

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

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