

Product Data Sheet

Product Name: Macranthoside B

Cat. No.: GC36526

Chemical Properties

Cas. No. 146100-02-9

Formula $C_{53}H_{86}O_{22}$

M.Wt 1075.24

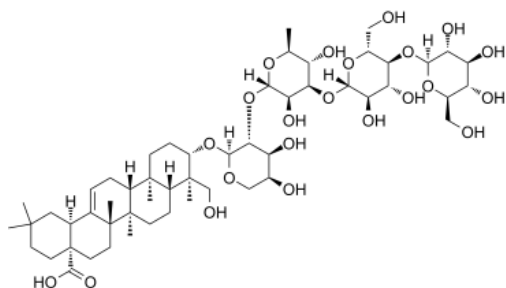
Solubility Soluble in DMSO

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

Macranthoside B, isolated from Flos Lonicerae, possesses anti-bacterial activity[1].

[1]. Deng J, et al. Identification and determination of the major constituents in Deng's herbal tea granules by rapid resolution liquid chromatography coupled with mass spectrometry. J Pharm Biomed Anal. 2011 Dec 15;56(5):928-36.

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

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