Product Data Sheet

Product Name: Sanggenon B
Cat. No.: GF03477

Chemical Properties

Cas. No.	81381-67-1		
Formula	$C_{33}H_{30}O_9$	M.Wt	570.59
Solubility		Storage	-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

Sanggenon B (Sanggenone B) is a compound that can be extracted from mulberry trees and has an inhibitory effect on NO production in RAW264.7 cells stimulated by LPS . Sanggenon B has anti-inflammatory activity[1].

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References:

[1].Wu YX, et al. Anti-inflammatory effects of mulberry (Morus alba L.) root bark and its active compounds. Nat Prod Res. 2020 Jun;34(12):1786-1790.

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

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