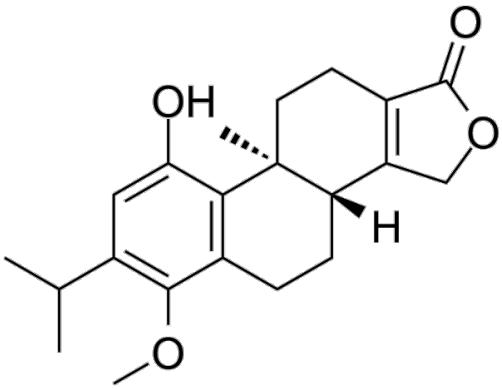
Product Data Sheet

Product Name: Neotriptophenolide
Cat. No.: GC64611

Chemical Properties

Cas. No.	81827-74-9		
Formula	C21H26O4	M.Wt	342.43
Solubility	DMSO : 100 mg/mL (292.03 mM; Need ultrasonic)	Storage	Store at -20°C, sealed storage, away from moisture and 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

Neotriptophenolide is a sesquiterpene pyridine alkaloid isolated from the root barks of Tripterygium hypoglaucum[1].

[1]. Li CJ, et al. Two sesquiterpene pyridine alkaloids and a triterpenoid saponin from the root barks of Tripterygium hypoglaucum.J Asian Nat Prod Res. 2012;14(10):973-80.

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