

Hypaconitine

Catalog No: tcsc3582



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

6900-87-4

Formula:

$C_{33}H_{45}NO_{10}$

Pathway:

Apoptosis

Target:

TNF Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

615.71

Product Description

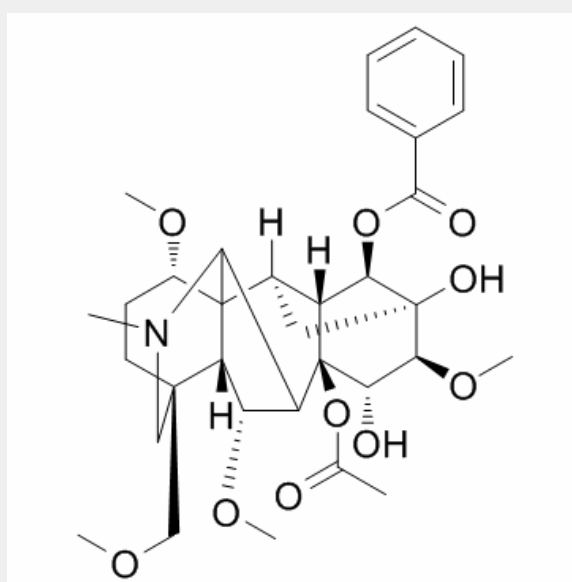
Hypaconitine, an active and highly toxic constituent derived from Aconitum species, is widely used to treat rheumatism.

IC50 value:

Target:

In vitro: The present study investigated the metabolism of hypaconitine in vitro using male human liver microsomes. The primary contributors toward HA metabolism were CYP3A4 and 3A5, with secondary contributions by CYP2C19, 2D6 and CYP2E1 [1].

In vivo:



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!