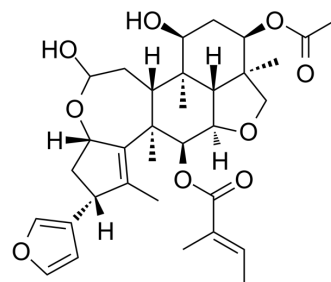


## 1-Deacetylnimbolin B

Cat. No.:	HY-N1621
CAS No.:	76689-98-0
Molecular Formula:	C <sub>33</sub> H <sub>44</sub> O <sub>9</sub>
Molecular Weight:	584.7
Target:	Fungal; Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

1-Deacetylnimbolin B is a nimbolin-type limonoid isolated from the fruits of *Melia toosendan*. Limonoids are a class of highly oxygenated nortriterpenoids that exhibit insecticidal, antifungal, nematocidal and cytotoxic properties<sup>[1]</sup>.

### REFERENCES

[1]. Sheng Su, et al. Characterization of tautomeric limonoids from the fruits of *Melia toosendan*. *Phytochemistry Letters*. 2013 Aug. 6 (3): 418-424.

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

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