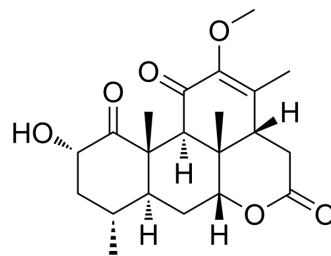


## Picrasin B

Cat. No.:	HY-N3068
CAS No.:	26121-56-2
Molecular Formula:	C <sub>21</sub> H <sub>28</sub> O <sub>6</sub>
Molecular Weight:	376.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Picrasin B (Nigakilactone I) can be isolated from the bark of *Picrasma quassioides*. Picrasin B shows antifeedant and insecticidal activity against Diamondback Moth<sup>[1]</sup>.

### REFERENCES

[1]. Daido M, et al. Antifeedant and Insecticidal Activity of Quassinoids against Diamondback Moth (*Plutella xylostella*). *Biosci Biotechnol Biochem*. 1993 Jan;57(2):244-6.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA