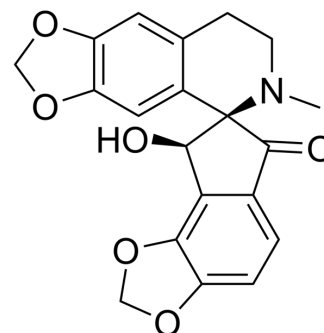


## Sibiricine

Cat. No.:	HY-N12186
CAS No.:	24181-66-6
Molecular Formula:	C <sub>20</sub> H <sub>17</sub> NO <sub>6</sub>
Molecular Weight:	367.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Sibiricine (Compound 8) is an isoquinoline alkaloid derived from the medicinal plant *Corydalis crispa*. Sibiricine has significant anti-inflammatory activity on TNF- $\alpha$  production by LPS-activated THP-1 cells<sup>[1]</sup>.

### REFERENCES

[1]. Wangchuk P, et al. Phytochemical and biological activity studies of the Bhutanese medicinal plant *Corydalis crispa*. *Nat Prod Commun*. 2012 May;7(5):575-80.

**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