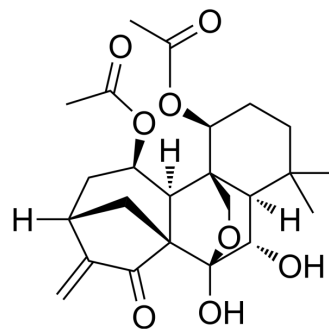


## Shikokianin

Cat. No.:	HY-N10852
CAS No.:	24267-69-4
Molecular Formula:	C <sub>24</sub> H <sub>32</sub> O <sub>8</sub>
Molecular Weight:	448.51
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Shikokianin, a diterpenoid, shows significant cytotoxicity against HL-60 and A-549 cells with IC<sub>50</sub> values of 3.4 μM and 18.8 μM, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Su-Ping Bai, et al. Two novel ent-kauranoid diterpenoids from *Isodon japonica* leaves. *Planta Med.* 2005 Aug;71(8):764-9.

**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