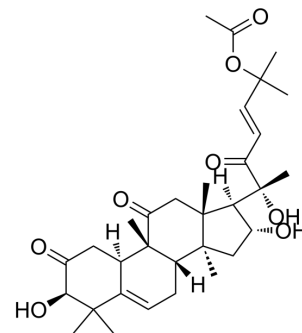


## 3-epi-Isocucurbitacin B

Cat. No.:	HY-N6578
CAS No.:	89647-62-1
Molecular Formula:	C <sub>32</sub> H <sub>46</sub> O <sub>8</sub>
Molecular Weight:	558.7
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

3-epi-Isocucurbitacin B (Compound 5) is a cucurbitane triterpene derived from *Trichosanthes kirilowii*. 3-epi-Isocucurbitacin B shows significant cytotoxicity to human tumor cells A-549, SK-OV-3, SK-MEL-2, XF-498 and HCT15<sup>[1]</sup>.

### REFERENCES

[1]. Shi Yong Ryu, et al. Antitumor activity of *Trichosanthes kirilowii*. 1994;17(5):348-353.

**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