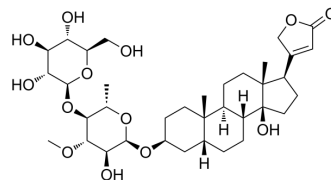


## Thevebioside

Cat. No.:	HY-N1158
CAS No.:	114586-47-9
Molecular Formula:	C <sub>36</sub> H <sub>56</sub> O <sub>13</sub>
Molecular Weight:	696.82
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Tinospinoside C is a bioactive clerodane diterpene glycoside compound. Tinospinoside C shows inhibitory activities of NO production with an IC <sub>50</sub> value of 218 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: NO production <sup>[1]</sup>

### REFERENCES

[1]. Chao Yao, et al. Thevebioside, the active ingredient of traditional Chinese medicine, promotes ubiquitin-mediated SRC-3 degradation to induce NSCLC cells apoptosis. Cancer Lett. 2020 Nov 28;493:167-177.

**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