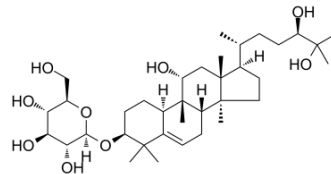


## Mogroside I E1

Cat. No.:	HY-N6853
CAS No.:	88901-39-7
Molecular Formula:	C <sub>36</sub> H <sub>62</sub> O <sub>9</sub>
Molecular Weight:	638.87
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Mogroside I E1, a triterpenoid glycoside isolated from the extracts of Luo Han Guo, is a nonsugar sweetener. Mogrosides are sweeter than sucrose. Mogrosides exhibit antioxidant, antidiabetic and anticancer activities<sup>[1]</sup>.

### REFERENCES

[1]. Itkin M, et al. The biosynthetic pathway of the nonsugar, high-intensity sweetener mogroside V from *Siraitia grosvenorii*. Proc Natl Acad Sci U S A. 2016 Nov 22;113(47):E7619-E7628.

**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