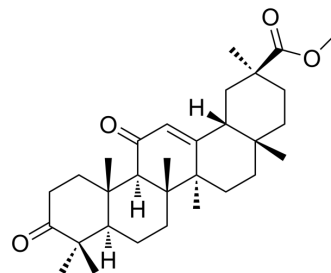


HMGB1-IN-3

Cat. No.:	HY-168053
CAS No.:	5195-71-1
Molecular Formula:	C ₃₁ H ₄₆ O ₄
Molecular Weight:	482.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HMGB1-IN-3 (compound E) is a glycyrrhizic acid derivative with strong inhibitory activity against HMGB1 (high mobility group protein 1) and can be used in the study of intracerebral hemorrhage^[1].

REFERENCES

[1]. Machida, et al. "A Glycyrrhizin Derivative with a More Potent Inhibitory Activity against High-Mobility Group Box 1 Efficiently Discovered by Chemical Synthesis Inspired by the Bioconversion Products of an Endophytic Fungus Isolated from Licorice." *Journal of Medicinal Chemistry* (2024).

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