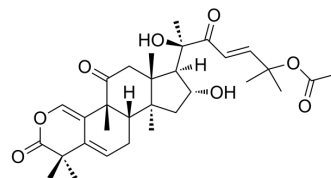


Neocucurbitacin A

Cat. No.:	HY-N12409
CAS No.:	352359-53-6
Molecular Formula:	C ₃₁ H ₄₂ O ₈
Molecular Weight:	542.66
Target:	STAT
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Neocucurbitacin A (compound 7) is STAT3 inhibitor a compound extracted from *Aquilaria crassna* pericarp. Neocucurbitacin A can be used for anticancer research^[1].

REFERENCES

[1]. Nguyen T T T, et al. Phytochemistry and Cytotoxic Activity of *Aquilaria crassna* Pericarp on MDA-MB-468 Cell Lines[J]. ACS Omega, 2023.

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