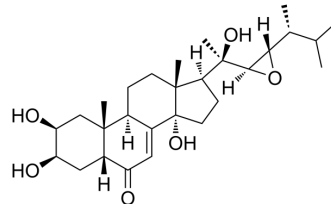


## Polyporusterone C

Cat. No.:	HY-N11519
CAS No.:	141360-90-9
Molecular Formula:	C <sub>28</sub> H <sub>44</sub> O <sub>6</sub>
Molecular Weight:	476.65
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Polyporusterone C (Compound 3) is a natural product that can be isolated from *Polyporus umbellatus*. Polyporusterone C shows cytotoxic activities with IC<sub>50</sub>s of 37, 26 and 42 µg/mL against L-1210 cells at 3, 5 and 7 days, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Ohsawa T, et al. Studies on constituents of fruit body of *Polyporus umbellatus* and their cytotoxic activity. *Chemical and Pharmaceutical Bulletin*, 1992, 40(1): 143-147.

**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