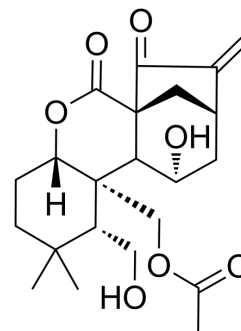


## Rabdosin C

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N7228  |
| CAS No.:           | 82460-75-1  |
| Molecular Formula: | C <sub>22</sub> H <sub>30</sub> O <sub>7</sub>  |
| Molecular Weight:  | 406.47  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                    |   |
|--------------------|---|
| <b>Description</b> | Rabdosin C (Isodonoiol) is an ent-kaurane diterpenoid that can be found in <i>rubescens</i> var. <i>lushanensis</i> . Rabdosin C shows cytotoxicity <sup>[1]</sup> .  |
| <b>In Vitro</b>    | Rabdosin C (0.01-100 µg/mL; 48 h) shows cytotoxicity with IC <sub>50</sub> s of 10.15, 101.32 µg/mL for K562, Bcap37 cells, respectively <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only. |

### REFERENCES

[1]. Han QB, et al. Ent-kaurane diterpenoids from *Isodon rubescens* var. *lushanensis*. *Chem Pharm Bull (Tokyo)*. 2003 Jul;51(7):790-3.

**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