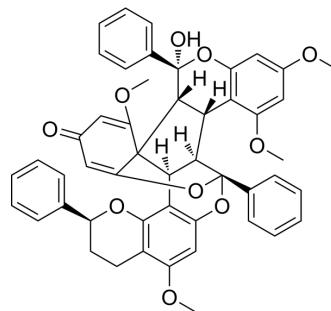


## 6,6'-Didemethyl-7-methyl dragonbloodin A2

Cat. No.:	HY-N12555
Molecular Formula:	C <sub>49</sub> H <sub>42</sub> O <sub>10</sub>
Molecular Weight:	790.85
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

6,6'-Didemethyl-7-methyl dragonbloodin A2 is isolated from the dragon's blood of *Daemonorops draco* fruits and is a osteoclastogenesis inhibitor with IC<sub>50</sub> value of 36.8 μM<sup>[1]</sup>.

### REFERENCES

[1]. Tsuchiya A, et al. New flavan trimer from *Daemonorops draco* as osteoclastogenesis inhibitor. *Fitoterapia*. 2024 Jan;172:105757.

**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