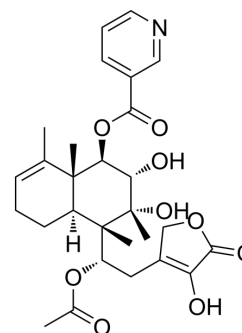


## Scutebata C

Cat. No.:	HY-N1267
CAS No.:	1207181-59-6
Molecular Formula:	C <sub>28</sub> H <sub>35</sub> NO <sub>9</sub>
Molecular Weight:	529.58
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Scutebata C is a neoclerodane diterpenoid isolated from <i>Scutellaria barbata</i> with weak cytotoxic activity <sup>[1]</sup> .
<b>In Vitro</b>	Scutebata C has weak cytotoxicity, with IC <sub>50</sub> values of 47.15 μM, 33.18 μM, 38.79 μM and greater than 100 μM for LoVo, MCF-7, SMMC-7721 and HCT-116 cells, respectively <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Wang M, et al. Cytotoxic Neo-Clerodane Diterpenoids from *Scutellaria barbata* D.Don. *Chem Biodivers*. 2019 Feb;16(2):e1800499.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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