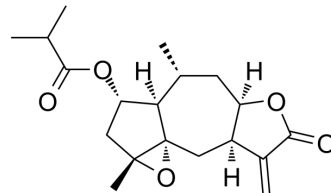


## Minimolide F

Cat. No.:	HY-N8619
CAS No.:	1367351-41-4
Molecular Formula:	C <sub>19</sub> H <sub>26</sub> O <sub>5</sub>
Molecular Weight:	334.41
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

<b>Description</b>	Minimolide F is a sesquiterpene lactone. Minimolide F has inhibitory activity against human nasopharyngeal cancer cells. Minimolide F can be used for the research of cancer <sup>[1]</sup> .
<b>In Vitro</b>	Minimolide F has antiproliferative activity and can inhibit the CNE cell growth <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Peng Wu, et al. Supercritical fluid extraction assisted isolation of sesquiterpene lactones with antiproliferative effects from *Centipeda minima*. *Phytochemistry*. 2012 Apr;76:133-40.

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

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