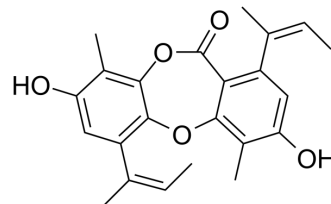


## Folipastatin

Cat. No.:	HY-116671
CAS No.:	139959-71-0
Molecular Formula:	C <sub>23</sub> H <sub>24</sub> O <sub>5</sub>
Molecular Weight:	380.43
Target:	Phospholipase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Folipastatin is a potent inhibitor of phospholipase A2 with an IC <sub>50</sub> of 39 μM. Folipastatin is a new depsidone compound from <i>Aspergillus unguis</i> <sup>[1]</sup> .
IC <sub>50</sub> & Target	phospholipase A2 <sup>[1]</sup>

### REFERENCES

[1]. Hamano K, et al. Folipastatin, a new depsidone compound from *Aspergillus unguis* as an inhibitor of phospholipase A2. Taxonomy, fermentation, isolation, structure determination and biological properties.

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

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