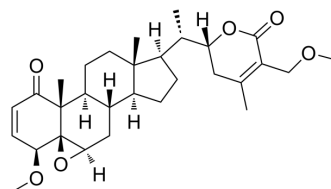


## 4,27-Dimethyl withaferin A

Cat. No.:	HY-N10356
CAS No.:	1777780-95-6
Molecular Formula:	C <sub>30</sub> H <sub>42</sub> O <sub>6</sub>
Molecular Weight:	498.65
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

4,27-Dimethyl withaferin A is a synthetic analog of withanolide natural products. 4,27-Dimethyl withaferin A has the potential for the research of neurodegenerative diseases (extracted from patent WO2015077780A1)<sup>[1]</sup>.

### REFERENCES

[1]. Anthony A. SHAW, et al. Withanolides useful for the treatment of neurodegenerative diseases. Patent WO2015077780A1.

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

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