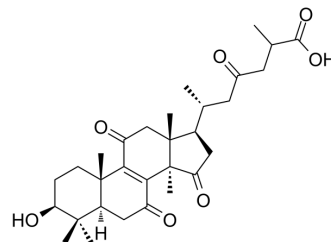


## Ganoderic acid AM1

Cat. No.:	HY-129148
CAS No.:	149507-55-1
Molecular Formula:	C <sub>30</sub> H <sub>42</sub> O <sub>7</sub>
Molecular Weight:	514.65
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Ganoderic acid AM1 (GAAM1) is a natural product that can be found in *ganoderma lucidum*. Ganoderic acid AM1 shows cytotoxicity with an IC<sub>50</sub> value of 19.8 μM for HeLa cells<sup>[1]</sup>.

### REFERENCES

[1]. Yue QX, et al. Effects of triterpenes from *Ganoderma lucidum* on protein expression profile of HeLa cells. *Phytomedicine*. 2010 Jul;17(8-9):606-13.

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

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