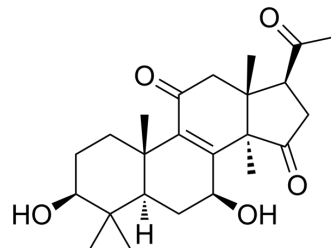


## Lucidone A

Cat. No.:	HY-N6595
CAS No.:	97653-92-4
Molecular Formula:	C <sub>24</sub> H <sub>34</sub> O <sub>5</sub>
Molecular Weight:	402.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Lucidone A is a lanostanoid isolated from the fruiting bodies of *G. resinaceum*. Lucidone A showed inhibitory effects against the increase of ALT and AST levels in HepG2 cells induced by H<sub>2</sub>O<sub>2</sub> compared to a control group in the range of their maximum non-toxic concentration (MNTC) [1].

### REFERENCES

[1]. Peng XR, et al. Protective effects of triterpenoids from *Ganoderma resinaceum* on H<sub>2</sub>O<sub>2</sub>-induced toxicity in HepG2 cells. *Food Chem.* 2013 Nov 15;141(2):920-6.

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

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