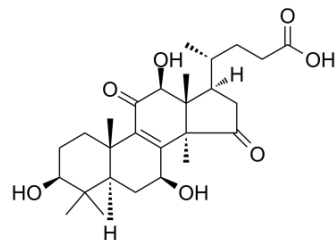


Lucidenic acid C

| | |
|--------------------|---|
| Cat. No.: | HY-N6860 |
| CAS No.: | 95311-96-9 |
| Molecular Formula: | C ₂₇ H ₄₀ O ₇ |
| Molecular Weight: | 476.6 |
| Target: | MMP |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|---------------------------|---|
| Description | Lucidenic acid C is a natural compound isolated from <i>Ganoderma lucidum</i> , inhibits PMA-induced MMP-9 activity, with anti-invasive effect on hepatoma cells ^[1] . |
| IC ₅₀ & Target | MMP-9 ^[1] |

REFERENCES

[1]. Weng CJ, et al. The anti-invasive effect of lucidenic acids isolated from a new *Ganoderma lucidum* strain. *Mol Nutr Food Res*. 2007 Dec;51(12):1472-7.

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

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