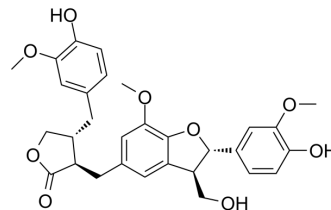


## Isolappaol A

Cat. No.:	HY-N12526
CAS No.:	131400-96-9
Molecular Formula:	C <sub>30</sub> H <sub>32</sub> O <sub>9</sub>
Molecular Weight:	536.57
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Isolappaol A is a natural product that can be isolated from the *Arctium lappa*. Isolappaol A upregulates the expression of jnk-1, which may promote longevity and stress resistance of *C. elegans* through the JNK-1-DAF-16 cascade<sup>[1]</sup>.

### REFERENCES

[1]. Su S, et al. Natural lignans from *Arctium lappa* as antiaging agents in *Caenorhabditis elegans*. *Phytochemistry*. 2015 Sep;117:340-350.

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

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