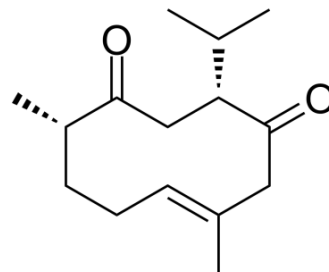


## Neocurdione

Cat. No.:	HY-N4243
CAS No.:	108944-67-8
Molecular Formula:	C <sub>15</sub> H <sub>24</sub> O <sub>2</sub>
Molecular Weight:	236.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Neocurdione is a hepatoprotective sesquiterpene isolated from *Curcuma zedoaria* rhizome. Neocurdione exerts potent effect on D-galactosamine- (D-Gain) and lipopolysaccharide- (LPS) induced acute liver injury in mice<sup>[1]</sup>.

### REFERENCES

[1]. Carvalho FR, et al. Journal of Venomous Animals and Toxins including Tropical Diseases. On-line version ISSN 1678-9199

[2]. Omer Abdalla Ahmed Hamdi, et al. Neuroprotective and Antioxidant Constituents from *Curcuma zedoaria* Rhizomes. Records of Natural Products . 2015, Vol. 9 Issue 3, p349-355. 8p.

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

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