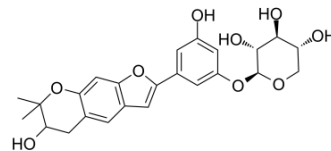


## Mulberroside C

Cat. No.:	HY-N0620
CAS No.:	102841-43-0
Molecular Formula:	C <sub>24</sub> H <sub>26</sub> O <sub>9</sub>
Molecular Weight:	458.46
Target:	HCV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Mulberroside C is one of the main bioactive constituents in mulberry (*Morus alba* L.)<sup>[1]</sup>. Mulberroside C is a HCV replicon inhibitor. Antiviral activity<sup>[2]</sup>.

### REFERENCES

[1]. Mei M, et al. In vitro pharmacokinetic characterization of mulberroside A, the main polyhydroxylated stilbene in mulberry (*Morus alba* L.), and its bacterial metabolite oxyresveratrol in traditional oral use. *J Agric Food Chem*. 2012 Mar 7;60(9):2299-308.

[2]. Lee HY, et al. Inhibition of HCV replicon cell growth by 2-arylbenzofuran derivatives isolated from *Mori Cortex Radicis*. *Planta Med*. 2007 Nov;73(14):1481-5.

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

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