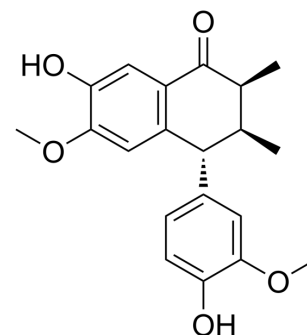


Wulignan A1

Cat. No.:	HY-N2264
CAS No.:	117047-76-4
Molecular Formula:	C ₂₀ H ₂₂ O ₅
Molecular Weight:	342.39
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Wulignan A1 is isolated from the stems of <i>Schisandra henryi</i> . Wulignan A1 exhibits anti-influenza virus H1N1 and H1N1-TR (a Tamiflu agent resistant virus strain) activities ^[1] .
IC ₅₀ & Target	IC ₅₀ : H1N1; H1N1-TR ^[1]

REFERENCES

[1]. Chang, Wen-liang, *Schisandrae fructus* extracts for inhibition or prevention of H1N1 influenza virus infection and its application thereof. US 8414938 B2[P]. 2013.

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

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