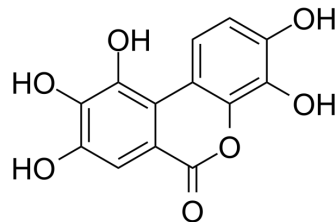


Urolithin M5

Cat. No.:	HY-N7922
CAS No.:	91485-02-8
Molecular Formula:	C ₁₃ H ₈ O ₇
Molecular Weight:	276.2
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Urolithin M5 is a neuraminidase inhibitor that can be isolated from Ganlanye. Urolithin M5 has antiviral activity in vitro and in vivo by inhibiting the activity of viral NA. Urolithin M5 can increase the survival rate and improve pulmonary edema in pr8-infected mouse models. Urolithin M5 can be used in anti-influenza research^[1].

REFERENCES

[1]. Xiao M, et al. Urolithin M5 from the Leaves of *Canarium album* (Lour.) DC. Inhibits Influenza Virus by Targeting Neuraminidase. *Molecules*. 2022 Sep 5;27(17):5724.

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

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