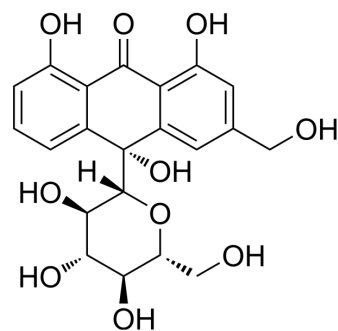


10-Hydroxyaloin A

Cat. No.:	HY-N11896A
CAS No.:	134863-91-5
Molecular Formula:	C ₂₁ H ₂₂ O ₁₀
Molecular Weight:	434.39
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

10-10-Hydroxyaloin A is potent SARS-CoV-2 inhibitor. 10-Hydroxyaloin A exhibits significant efficacy to bind SARS-Cov-2 M_{pro} active site^[1].

REFERENCES

[1]. Prem Prakash Kushwaha, et al. Identification of Natural Inhibitors Against SARS-CoV-2 Drugable Targets Using Molecular Docking, Molecular Dynamics Simulation, and MM-PBSA Approach. Front Cell Infect Microbiol. 2021 Aug 12;11:730288.

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

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