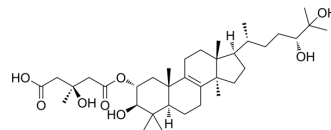


Fasciculic acid A

Cat. No.:	HY-N7733
CAS No.:	126906-00-1
Molecular Formula:	C ₃₆ H ₆₀ O ₈
Molecular Weight:	620.86
Target:	Calmodulin
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fasciculic acid A is a steroid that can be isolated from *Hypholoma lateritium*. Fasciculic acid B has antiinflammatory and calmodulin antagonistic activity^[1].

REFERENCES

[1]. Ványolós A, et al. Extracts and Steroids from the Edible Mushroom *Hypholoma lateritium* Exhibit Anti-Inflammatory Properties by Inhibition of COX-2 and Activation of Nrf2. *Chem Biodivers*. 2020 Sep;17(9):e2000391.

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

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