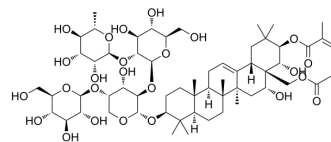


Foenumoside B

Cat. No.:	HY-N11924
CAS No.:	877661-00-2
Molecular Formula:	C ₆₀ H ₉₆ O ₂₅
Molecular Weight:	1217.39
Target:	AMPK; PPAR
Pathway:	Epigenetics; PI3K/Akt/mTOR; Cell Cycle/DNA Damage; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Foenumoside B is a triterpene saponin isolated from *Lysimachia foenum-graecum*. Foenumoside B activates AMPK signaling, inhibits PPAR γ -induced adipogenesis, and shifts lipid metabolism toward lipolysis. Foenumoside B can be used in the study of obesity and obesity-related metabolic diseases^[1].

REFERENCES

[1]. Seo JB, et al. Foenumoside B from *Lysimachia foenum-graecum* inhibits adipocyte differentiation and obesity induced by high-fat diet. *Biochem Biophys Res Commun.* 2012 Jan 13;417(2):800-6.

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

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