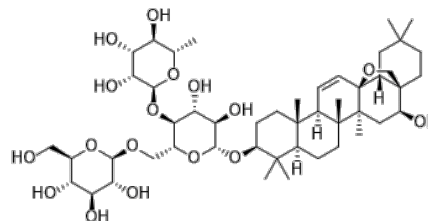


Product Name : Saikosaponin C
Cat. No. : PC-27754
CAS No. : 20736-08-7
Molecular Formula : C₄₈H₇₈O₁₇
Molecular Weight : 927.14
Target : Caspase
Solubility : 10 mM in DMSO



Biological Activity

Saikosaponin C is a natural compound purified from the traditional Chinese herb of Radix Bupleuri, exhibits **anti-HBV** replication activity and inhibits by targeting HNF1 α and HNF4 α HBV pgRNA synthesis, significantly inhibits LPS-induced apoptotic cell death in HUVECs via inhibition of **caspase-3** activation and caspase-3-mediated-FAK degradation.

References

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Chen D, et al. *J Ethnopharmacol.* 2025 Aug 29;352:120221.
Pan Y, et al. *Inflamm Res.* 2019 Dec;68(12):1025-1034.
Lee TH, et al. *Biochem Biophys Res Commun.* 2014 Mar 14;445(3):615-21.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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