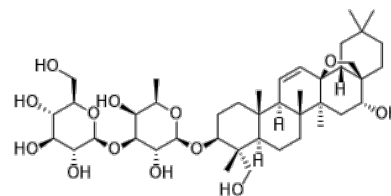


Product Name : Saikosaponin D
Cat. No. : PC-27755
CAS No. : 20874-52-6
Molecular Formula : C₄₂H₆₈O₁₃
Molecular Weight : 780.98
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Saikosaponin D is an active component isolated from *Bupleurum falcatum*, inhibits activated T lymphocyte proliferation by downregulating the NF-κB, NF-AT, and AP-1 signaling pathways, suppresses enterovirus A71 infection (EV-A71) by inhibiting autophagy, also potently inhibits the proliferation and invasion of cancer cells, induces the apoptosis of cancer cells, and suppresses angiogenesis.

References

- Li C, et al. Signal Transduct Target Ther. 2019 Feb 22;4:4.
Wong VK, et al. J. Cell. Biochem. 2009;107:303–315.
Wong VK, et al. Evid.-Based Complement. Altern. Med. 2013;2013:745295.

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

E-mail: tech@probechem.com