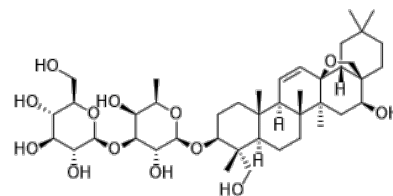


Product Name : Saikosaponin A
Cat. No. : PC-27753
CAS No. : 20736-09-8
Molecular Formula : C₄₂H₆₈O₁₃
Molecular Weight : 780.99
Target : PPAR
Solubility : 10 mM in DMSO



Biological Activity

Saikosaponin A is a triterpenoid saponin derived from Bupleurum root, exhibits neuroprotective and anti-inflammatory properties, modulates neuroprotective pathways associated with transcription factor NURR1 expression, also is a potential PPAR γ agonist, significantly promoting the expression of PPAR- γ

References

- Li Y, et al. Phytomedicine. 2026 Aug;158:158414.
Yang J, et al. J Inflamm Res. 2026 May 22;19:592311.
Zhang Y, et al. Behav Brain Res. 2026 Feb 28;499:115968.
Huh E, et al. Pharmacol Rep. 2026 Feb;78(1):264-276.

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

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