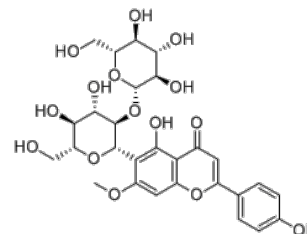


Product Name : Spinosin
Cat. No. : PC-21171
CAS No. : 72063-39-9
Molecular Formula : C₂₈H₃₂O₁₅
Molecular Weight : 608.55
Target : Keap1-Nrf2
Solubility : 10 mM in DMSO



Biological Activity

Spinosin is a C-glycoside flavonoid isolated from the seeds of *Zizyphus jujube* with neuroprotective effects, inhibits A β 1-42 production and aggregation via activating Nrf2/HO-1 pathway.

References

Jung IH, et al. *Pharmacol Biochem Behav.* 2014 May;120:88-94.

Zhang X, et al. *Biomol Ther (Seoul).* 2019 Dec 3.

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

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