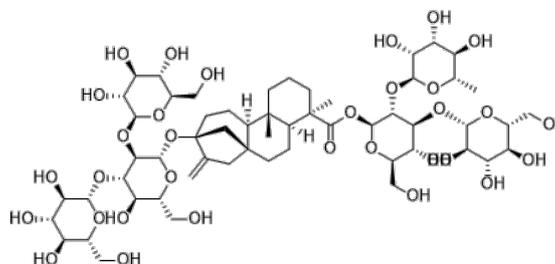


Product Name : Rebaudioside N
Cat. No. : PC-26275
CAS No. : 1220616-46-5
Molecular Formula : C₅₆H₉₀O₃₂
Molecular Weight : 1275.30
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Rebaudioside N is a terpenoid glycoside isolated from the leaves of *Stevia rebaudiana* Bertoni, is a potent SH3 domain-binding kinase 2 (SBK2) agonist, effectively suppresses NLRP3-mediated IL-1 β /IL-18 secretion, reduces inflammatory responses, and diminishes atherosclerotic burden.

References

- Schiffman SS, et al. *Physiol Behav.* 1994 Mar;55(3):547-59.
Ibrahim MA, et al. *J Nat Prod.* 2014 May 23;77(5):1231-5.
Cai L, et al. *Eur Heart J.* 2026 Feb 13;ehag047.

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

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