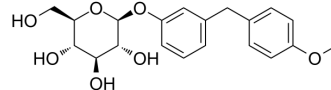


Angiogenesis agent 1

Cat. No.:	HY-142693
CAS No.:	2765218-28-6
Molecular Formula:	C ₂₀ H ₂₄ O ₇
Molecular Weight:	376.4
Target:	HIF/HIF Prolyl-Hydroxylase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Angiogenesis agent 1 (compound C-31) is a salidroside-derived glycoside analogue. Angiogenesis agent 1 is an activator of the HIF-1 α pathway. Angiogenesis agent 1 has the potential for the research of diabetic hind limb ischemia^[1].

REFERENCES

[1]. Liu C, et al. Discovery of Salidroside-Derived Glycoside Analogues as Novel Angiogenesis Agents to Treat Diabetic Hind Limb Ischemia. *J Med Chem.* 2022;65(1):135-162.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA