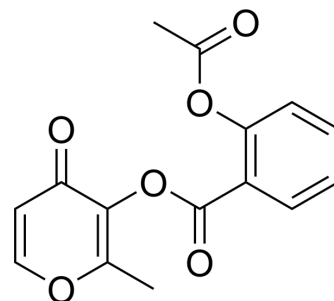


Aspalatone

Cat. No.:	HY-118072
CAS No.:	147249-33-0
Molecular Formula:	C ₁₅ H ₁₂ O ₆
Molecular Weight:	288.25
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Aspalatone is an orally active antiplatelet aggregant with IC₅₀ of 180 μM. Aspalatone has antioxidant and neuroprotective activities^{[1][2]}.

REFERENCES

- [1]. Han BH, et al. Synthesis and antiplatelet effects of the new antithrombotic agent aspalatone with low ulcerogenicity. *Arzneimittelforschung*. 1994 Oct;44(10):1122-6.
- [2]. Kim HC, et al. Aspalatone, a new antiplatelet agent, attenuates the neurotoxicity induced by kainic acid in the rat. *Life Sci*. 1997;61(24):PL 373-81.

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