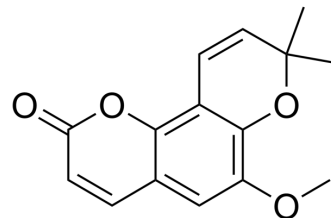


Braylin

Cat. No.:	HY-N2958
CAS No.:	6054-10-0
Molecular Formula:	C ₁₅ H ₁₄ O ₄
Molecular Weight:	258.27
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Braylin, a coumarin, is a potent phosphodiesterase-4 (PDE4) inhibitor and is involved in anti-inflammatory and immunomodulation, which may serve as a potential target for the study of immunoinflammatory diseases^[1].

REFERENCES

[1]. Renan Fernandes Espírito-Santo, et al. The anti-inflammatory and immunomodulatory potential of braylin: Pharmacological properties and mechanisms by in silico, in vitro and in vivo approaches. PLoS One. 2017 Jun 8;12(6):e0179174.

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

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