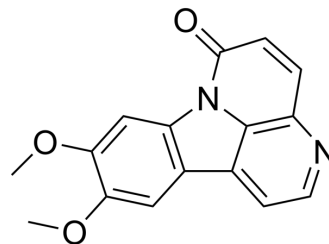


9,10-Dimethoxycanthin-6-one

Cat. No.:	HY-N7182
CAS No.:	155861-51-1
Molecular Formula:	C ₁₆ H ₁₂ N ₂ O ₃
Molecular Weight:	280.28
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

9,10-Dimethoxycanthin-6-one is an alkaloid compound. 9,10-Dimethoxycanthin-6-one exhibits NF-κB inhibitory effects with an IC₅₀ of 19.5 μM^[1].

REFERENCES

[1]. Thi Van Anh Tran, et al. NF-κB inhibitors from *Eurycoma longifolia*. *J Nat Prod.* 2014 Mar 28;77(3):483-8.

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