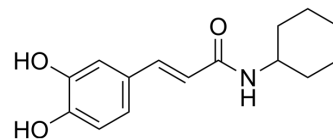


CGA-JK3

Cat. No.:	HY-114730
CAS No.:	1621626-06-9
Molecular Formula:	C ₁₅ H ₁₉ NO ₃
Molecular Weight:	261.32
Target:	IKK
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CGA-JK3 is CGA-JK3 is an ATP-competitive inhibitor of IKKβ-catalyzed kinase activity. CGA-JK3 inhibits IκBα phosphorylation in LPS (HY-D1056) - induced RAW 264.7 cells^[1].

REFERENCES

[1]. Choi JH, et al. Caffeic Acid Cyclohexylamide Rescues Lethal Inflammation in Septic Mice through Inhibition of IκB Kinase in Innate Immune Process. *Sci Rep.* 2017;7:41180. Published 2017 Feb 1.

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