Product Data Sheet

IKK-IN-3

Cat. No.: HY-136392 CAS No.: 615528-53-5 Molecular Formula: $C_{17}H_{17}N_5S$ Molecular Weight: 323.42 Target: IKK

Pathway: NF-κB

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

S N N NH

BIOLOGICAL ACTIVITY

Description

IKK-IN-3 is a potent and selective IkappaB kinase 2 (IKK2 or IKK β) inhibitor, with IC₅₀s of 19 and 400 nM for IKK2 and IKK1 (or IKK α), respectively^[1].

REFERENCES

[1]. Kempson J, et al. Novel tricyclic inhibitors of IkappaB kinase. J Med Chem. 2009;52(7):1994-2005.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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