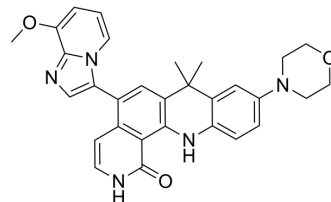


HPK1-IN-45

Cat. No.:	HY-163496
Molecular Formula:	C ₃₀ H ₂₉ N ₅ O ₃
Molecular Weight:	507.58
Target:	MAP4K
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HPK1-IN-45 (Compound 3) is a HPK1 inhibitor, with an IC₅₀ of 0.3 nM. HPK1-IN-45 inhibits SLP-76 phosphorylation (IC₅₀ = 57.52 nM) and IL-2 release (IC₅₀ = 38 nM). HPK1-IN-45 can be used for the research of cancer^[1].

REFERENCES

[1]. Sun GL, et al. Hpk1 inhibitor, preparation method therefor, and use thereof. WO2024061345A1.

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