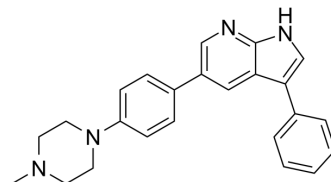


HPK1-IN-18

Cat. No.:	HY-145045
CAS No.:	2403598-42-3
Molecular Formula:	C ₂₄ H ₂₄ N ₄
Molecular Weight:	368.47
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-18 is a potent and selective inhibitor of HPK1. Hematopoietic progenitor kinase 1 (HPK1) originally cloned from hematopoietic progenitor cells is a member of MAP kinase kinase kinase kinases (MAP4Ks) family. HPK1-IN-18 is useful in researching, preventing or ameliorating diseases or disorders associated with HPK1 activity such as cancer (extracted from patent WO2019238067A1, compound 1)^[1].

REFERENCES

[1]. Jing Li, et al. Pyrrolo [2, 3-b] pyridines or pyrrolo [2, 3-b] pyrazines as hpk1 inhibitor and the use thereof. Patent WO2019238067A1.

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

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