## HPK1-IN-16

Cat. No.: HY-145042 CAS No.: 2294965-95-8 Molecular Formula:  $\mathsf{C}_{28}\mathsf{H}_{27}\mathsf{FN}_4\mathsf{O}$ 

Molecular Weight: 454.54 Target: MAP4K

Pathway: MAPK/ERK Pathway

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

Analysis.

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

HPK1-IN-16 is a potent and selective inhibitor of HPK1. Hematopoietic progenitor kinase 1 (HPKI) originally cloned from hematopoietic progenitor cells is a member of MAP kinase kinase kinase kinases (MAP4Ks) family. HPK1-IN-16 is useful in researching, preventing or ameliorating diseases or disorders associated with HPK1 activity such as cancer (extracted from patent WO2019051199A1, compound 39)[1].

## **REFERENCES**

[1]. Oleg VECHORKIN, et al. 6-cyano-indazole compounds as hematopoietic progenitor kinase 1 (hpk1) modulators. Patent WO2019051199A1.

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

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