Product Data Sheet

IACS-52825

 Cat. No.:
 HY-155089

 CAS No.:
 2640376-72-1

 Molecular Formula:
 $C_{16}H_{13}F_{7}N_{4}O_{2}$

 Molecular Weight:
 426.29

Target: MAP3K

Pathway: MAPK/ERK Pathway

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

Analysis.

BIOLOGICAL ACTIVITY

Description

IACS-52825 is a potent and selective DLK inhibitor with K_d of 1.3 nM, useful for the study of chemotherapy-induced peripheral neuropathy^[1].

REFERENCES

[1]. Kang Le, et al. Discovery of IACS-52825, a Potent and Selective DLK Inhibitor for Treatment of Chemotherapy-Induced Peripheral Neuropathy. J Med Chem. 2023 Jul 27;66(14):9954-9971.

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