Inhibitors

PI3K-IN-51

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-160418} \\ \textbf{CAS No.:} & 2055765-77-8 \\ \textbf{Molecular Formula:} & \textbf{C}_{24}\textbf{H}_{17}\textbf{Cl}_2\textbf{N}_5\textbf{O}_2 \\ \end{array}$

Molecular Weight: 478.33

Target: PI3K

Pathway: PI3K/Akt/mTOR

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

Analysis.

BIOLOGICAL ACTIVITY

Description PI3K-IN-51 is a PI3K inhibitor with IC₅₀ values <500 nM for p120γ and p110δ/p85α (WO2016204429A1; Example 10)^[1].

REFERENCES

[1]. Heteroaryl derivative or pharmaceutically acceptable salt thereof, preparation method therefor, and pharmaceutical composition for preventing or treating diseases associated with pi3 kinases, containing same as active ingredient. Korea, W02016204429A1. 2016-12-22.

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