Product Data Sheet

PI3Kγ inhibitor 5

 Cat. No.:
 HY-139880

 CAS No.:
 2566569-31-9

 Molecular Formula:
 C₂₈H₃₂F₂N₆O₄

Molecular Weight: 554.59

Target: PI3K

Pathway: PI3K/Akt/mTOR

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

Analysis.

NH2 NH2 NH2

BIOLOGICAL ACTIVITY

Description PI3Kγ inhibitor 5 is an inhibitor of phosphoinositide 3-kinase γ (PI3Kγ) with an IC₅₀ value of 34 nM.

REFERENCES

[1]. Mata G, et al. Design, Synthesis, and Structure-Activity Relationship Optimization of Pyrazolopyrimidine Amide Inhibitors of Phosphoinositide 3-Kinase γ (PI3Kγ). J Med Chem. 2021 Oct 21.

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

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