MCE ®

PI3K-IN-32

Cat. No.: HY-103030 CAS No.: 371934-59-7 Molecular Formula: $C_{19}H_{17}N_5O_2$ Molecular Weight: 347.37

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-32 (compound 35) is a potent PI3K p110 α inhibitor with an pIC₅₀ of 6.85^[1].

REFERENCES

[1]. Li Y, et al. Pharmacophore modeling and 3D-QSAR analysis of phosphoinositide 3-kinase p110alpha inhibitors. J Mol Model. 2010 Sep;16(9):1449-60.

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