NIBR-17

Cat. No.: HY-18310 CAS No.: 944396-88-7 Molecular Formula: $\mathsf{C}_{18}\mathsf{H}_{20}\mathsf{N}_8\mathsf{O}_2$

Molecular Weight: 380.4 Target: PI3K

Pathway: PI3K/Akt/mTOR

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

Analysis.

BIOLOGICAL ACTIVITY

 $NIBR-17\ is\ a\ pan-class\ I\ PI3K\ inhibitor\ with\ suitable\ pharmacokinetic\ properties\ and\ inhibits\ tumor\ growth^{[1]}.$ Description

REFERENCES

[1]. Burger MT, et al. Synthesis and in Vitro and in Vivo Evaluation of Phosphoinositide-3-kinase Inhibitors. ACS Med Chem Lett. 2010 Oct 13;2(1):34-8.

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

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