Inhibitors

Proteins

Avotaciclib

Cat. No.: HY-137432 CAS No.: 1983983-41-0 Molecular Formula: $C_{13}H_{11}N_7O$

Molecular Weight: 281.27 Target: CDK

Pathway: Cell Cycle/DNA Damage

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

Analysis.

ОН
$N NH_2$
 Y2
 N

BIOLOGICAL ACTIVITY

Description	Avotaciclib (BEY1107) is a potent and orally active inhibitor of cyclin dependent kinase 1 (CDK1). Avotaciclib can be used for the research of locally advanced or metastatic pancreatic cancer ^[1] .
IC ₅₀ & Target	CDK1

REFERENCES

[1]. Seufferlein T, et, al. Phase I Trials in Pancreatic Cancer. Translational Pancreatic Cancer Research pp 219-232.

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

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