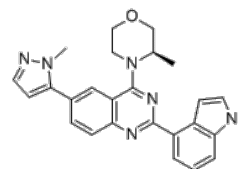


Product Name : SKLB-197
Cat. No. : PC-72744
CAS No. : 2713577-16-1
Molecular Formula : C₂₅H₂₄N₆O
Molecular Weight : 424.508
Target : ATM/ATR
Solubility :



Biological Activity

SKLB-197 is a potent and highly selective ATR kinase inhibitor with IC₅₀ of 13 nM. SKLB-197 displays very weak or no activity against other a panel of 402 protein kinases. SKLB-197 exhibited potent antitumor activity against ATM-deficient tumors both in vitro and in vivo, with good pharmacokinetic properties.

References

Huachao Bin, et al. Eur J Med Chem. 2022 Mar 15;232:114187.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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