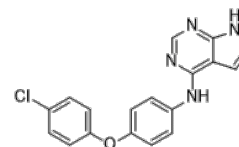


Product Name : TTBK1-IN-2
Cat. No. : PC-26744
CAS No. : 2765453-51-6
Molecular Formula : C₁₈H₁₃ClN₄O
Molecular Weight : 336.78
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

TTBK1-IN-2 (Compound 29) is a potent, brain penetrant Tau-Tubulin kinase (TTBK1) inhibitor with IC₅₀ of 0.24 μM, reduces TDP-43 phosphorylation both in vitro and in vivo.

References

Nozal V, et al. J Med Chem. 2022;65(2):1585-1607.

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

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