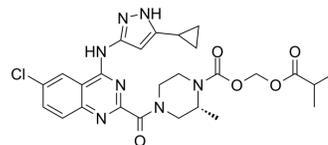


PAK4-IN-1

Cat. No.:	HY-130628
CAS No.:	2396529-58-9
Molecular Formula:	C ₂₆ H ₃₀ ClN ₇ O ₅
Molecular Weight:	556.01
Target:	PAK
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PAK4-IN-1 (Compound 19) is a potent, selective, orally active PAK4 inhibitor with robust anti-tumor efficacy in vivo. PAK4-IN-1 is stable under both acidic and neutral conditions ^[1] .
IC ₅₀ & Target	PAK4

REFERENCES

[1]. Jing Guo, et al. Synthesis, bioconversion, pharmacokinetic and pharmacodynamic evaluation of N-isopropyl-oxy-carboxymethyl prodrugs of CZh-226, a potent and selective PAK4 inhibitor. *Eur J Med Chem.* 2020 Jan 15;186:111878.

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

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