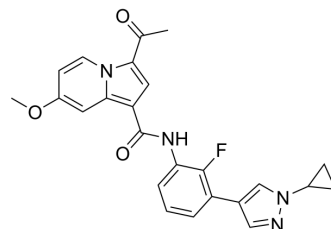


Y08262

Cat. No.:	HY-157134
CAS No.:	2450965-18-9
Molecular Formula:	C ₂₄ H ₂₁ FN ₄ O ₃
Molecular Weight:	432.45
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Y08262 is a potent and selective CBP bromodomain inhibitor. Y08262 selectively inhibits the CBP bromodomain with an IC ₅₀ value of 73.1 nM. Y08262 can be used for the research of acute myeloid leukemia (AML) ^[1] .
IC ₅₀ & Target	IC ₅₀ : 73.1 nM (CBP bromodomain) ^[1] .

REFERENCES

[1]. Xiang Q, et al. Discovery of a potent and selective CBP bromodomain inhibitor (Y08262) for treating acute myeloid leukemia. *Bioorg Chem.* 2023 Oct 30;142:106950.

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

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