Product Data Sheet

CBP/p300-IN-14

Cat. No.: HY-139861 CAS No.: 2725036-10-0

Molecular Formula: C₃₀H₃₁F₂N₇O₂

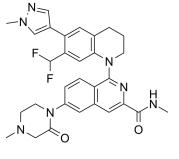
Molecular Weight: 559.61

Target: Epigenetic Reader Domain; Histone Acetyltransferase

Pathway: Epigenetics

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

Analysis.



BIOLOGICAL ACTIVITY

Description	CBP/p300-IN-14 is a potent inhibitor of CBP/EP300 (lysine acetyltransferase) with an IC $_{50}$ of 3.3 nM (extracted from patent WO2021213521A1, compound 27) $^{[1]}$.
IC ₅₀ & Target	3.3 nM (CBP/EP300) ^[1]

REFERENCES

[1]. Wang, Lisha, et al. Cbp/ep300 inhibitor and use thereof. Patent WO2021213521A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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