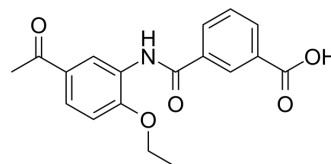


CREBBP-IN-1

Cat. No.:	HY-114971
CAS No.:	1801324-41-3
Molecular Formula:	C ₁₈ H ₁₇ NO ₅
Molecular Weight:	327.33
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CREBBP-IN-1 (Compound 10) exhibits good affinity with CREBBP bromodomain with K_D of 0.77 μ M^[1].

REFERENCES

[1]. Xu M, et al., Discovery of CREBBP Bromodomain Inhibitors by High-Throughput Docking and Hit Optimization Guided by Molecular Dynamics. J Med Chem. 2016 Feb 25;59(4):1340-9.

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

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