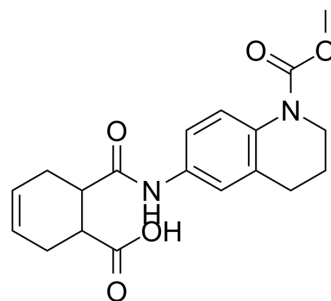


DC-CPin7

Cat. No.:	HY-147869
CAS No.:	893781-17-4
Molecular Formula:	C ₁₉ H ₂₂ N ₂ O ₅
Molecular Weight:	358.39
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	DC-CPin7 is a potent inhibitor of CREB-binding protein (CBP) bromodomain with an IC ₅₀ of 2.5 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 2.5 μM (CBP bromodomain) ^[1]

REFERENCES

[1]. Chen Y, et al. Design, synthesis, and biological evaluation of tetrahydroquinolin derivatives as potent inhibitors of CBP bromodomain. *Bioorg Chem.* 2020 Aug;101:103991.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA