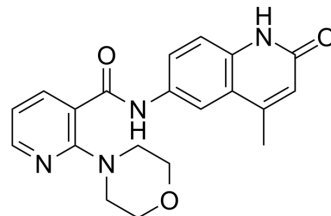


Bromodomain inhibitor-10

Cat. No.:	HY-147375
CAS No.:	1870849-58-3
Molecular Formula:	C ₂₀ H ₂₀ N ₄ O ₃
Molecular Weight:	364.4
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Bromodomain inhibitor-10 (compound 128) is a potent bromodomain inhibitor with K _d s of 15.0, 2500 nM for BRD4-1 and BRD4-2, respectively. Bromodomain inhibitor-10 inhibits the production of IL12p40 ^[1] .	
IC₅₀ & Target	BRD4-1 15 nM (Kd)	BRD4-2 2500 nM (Kd)

REFERENCES

[1]. Jimmi GERNER SEITZBERG, et al. Compounds active towards bromodomains. WO2016016316A1

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

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