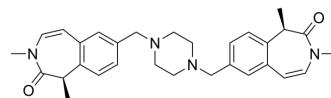


BET-IN-17

Cat. No.:	HY-155809
Molecular Formula:	C ₃₀ H ₃₆ N ₄ O ₂
Molecular Weight:	484.63
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BET-IN-17 (compound 16) is a pan-inhibitor of BET with pIC ₅₀ s of 7.8 and 7.6 for BET BD1 and BET BD2, respectively ^[1] .
IC ₅₀ & Target	pIC ₅₀ : 7.8 (BET BD1), 7.6 (BET BD2) ^[1]

REFERENCES

[1]. Bamborough P, et al. Design and Characterization of 1, 3-Dihydro-2 H-benzo [d] azepin-2-ones as Rule-of-5 Compliant Bivalent BET Inhibitors[J]. ACS Medicinal Chemistry Letters, 2023. . .

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