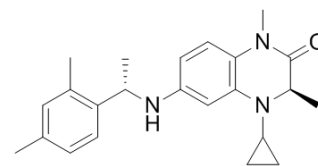


## BET-IN-2

Cat. No.:	HY-102044
CAS No.:	2104688-91-5
Molecular Formula:	C <sub>23</sub> H <sub>29</sub> N <sub>3</sub> O
Molecular Weight:	363.5
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	BET-IN-2 is a <b>BET</b> inhibitor with an <b>IC<sub>50</sub></b> of 52 nM for BRD4-BD1.
IC <sub>50</sub> & Target	BRD4 BD1 52 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Hu J, et al. Discovery of a series of dihydroquinoxalin-2(1H)-ones as selective BET inhibitors from a dual PLK1-BRD4 inhibitor. *Eur J Med Chem.* 2017 Sep 8;137:176-195.

**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](mailto:tech@MedChemExpress.com)

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