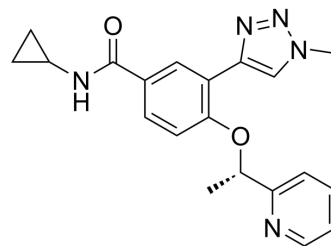


GSK737

Cat. No.:	HY-153241
CAS No.:	2748687-95-6
Molecular Formula:	C ₂₀ H ₂₁ N ₅ O ₂
Molecular Weight:	363.41
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GSK737 is a BRD4 BD1 and BD2 inhibitor, with pIC₅₀ values of 5.3 and 7.3 respectively. GSK737 has low clearance and good solubility and permeability in rat^[1].

REFERENCES

[1]. Aylott HE, et al. Template-Hopping Approach Leads to Potent, Selective, and Highly Soluble Bromo and Extraterminal Domain (BET) Second Bromodomain (BD2) Inhibitors. *J Med Chem.* 2021 Mar 25;64(6):3249-3281.

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