

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

(S)-GSK852

Cat. No.: HY-115867A CAS No.: 2305919-51-9 Molecular Formula: $C_{24}H_{26}N_2O_4$

Molecular Weight: 406.47

Target: Epigenetic Reader Domain

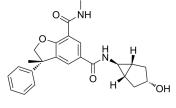
Pathway: Epigenetics

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month



BIOLOGICAL ACTIVITY

Description (S)-GSK852 is a diastereomer of GSK852 (HY-115867). GSK852 is a BET inhibitor targeting BD2 (pIC₅₀=7.9)^[1].

REFERENCES

[1]. Lucas SCC, et al. Optimization of a Series of 2,3-Dihydrobenzofurans as Highly Potent, Second Bromodomain (BD2)-Selective, Bromo and Extra-Terminal Domain (BET) Inhibitors. J Med Chem. 2021 Aug 12;64(15):10711-10741.

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