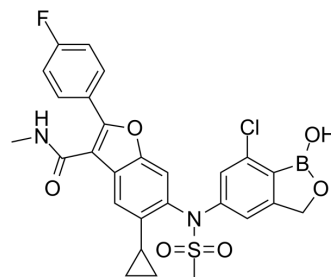


GSK8175

Cat. No.:	HY-112047
CAS No.:	1423007-82-2
Molecular Formula:	C ₂₇ H ₂₃ BClFN ₂ O ₆ S
Molecular Weight:	568.81
Target:	HCV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GSK8175 is a non-nucleoside polymerase (NS5B) inhibitor of hepatitis C virus (HCV). GSK8175 is a sulfonamide- N-benzoxaborole analog with low in vivo clearance across preclinical species and broad-spectrum activity against HCV replicons^[1].

REFERENCES

[1]. Chong PY, et al. Design of N-Benzoxaborole Benzofuran GSK8175-Optimization of Human Pharmacokinetics Inspired by Metabolites of a Failed Clinical HCV Inhibitor. *J Med Chem.* 2019;62(7):3254-3267.

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