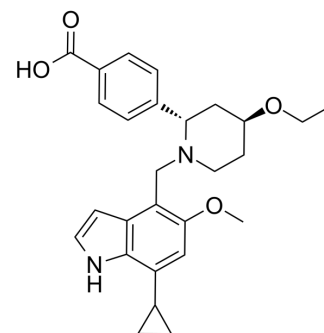


Factor B-IN-4

Cat. No.:	HY-147606
CAS No.:	2760669-84-7
Molecular Formula:	C ₂₇ H ₃₂ N ₂ O ₄
Molecular Weight:	448.55
Target:	Complement System
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Factor B-IN-4 (Example 13 target compound) is a potent complement factor B inhibitor, with an IC ₅₀ of 1 μM. Factor B-IN-4 can be used for the research of diseases related to inflammation and immunity ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1 μM (complement factor B) ^[1]

REFERENCES

[1]. Luan Linbo, et al. Heterocyclic compound, preparation method therefor and use thereof. WO2022028507A1.

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