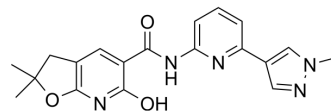


IRAK4-IN-24

Cat. No.:	HY-149345
CAS No.:	2952533-54-7
Molecular Formula:	C ₁₉ H ₁₉ N ₅ O ₃
Molecular Weight:	365.39
Target:	IRAK4
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	IRAK4-IN-24 (compound 16) is a potent IRAK4 inhibitor, with high clearance (Cl) and poor oral bioavailability. IRAK4-IN-24 can be used for research in inflammatory and autoimmune disorders.
IC ₅₀ & Target	IRAK4

REFERENCES

[1]. Hao Y, et al. Synthesis and evaluation of dihydrofuro [2, 3-b] pyridine derivatives as potent IRAK4 inhibitors[J]. European Journal of Medicinal Chemistry, 2023: 115616.

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