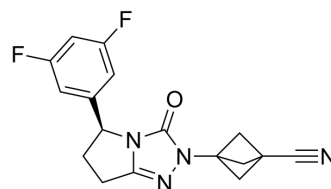


RIPK1-IN-21

Cat. No.:	HY-157751
CAS No.:	3016304-64-3
Molecular Formula:	C ₁₇ H ₁₄ F ₂ N ₄ O
Molecular Weight:	328.32
Target:	RIP kinase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RIPK1-IN-21 (Compound I-5) is an inhibitor of RIPK1 with an EC ₅₀ value of 14.8 nM. RIPK1-IN-21 can be used in the research of neurodegenerative, autoimmune, and inflammatory diseases ^[1] .
IC ₅₀ & Target	EC50: 14.8 nM (RIPK1) ^[1] .

REFERENCES

[1]. Sabnis R W. Novel Fused Triazole Compounds as RIPK1 Inhibitors for Treating Neurodegenerative, AutoimmSabnis R W. Novel Fused Triazole Compounds as RIPK1 Inhibitors for Treating Neurodegenerative, Autoimmune, and Inflammatory Diseases[J]. ACS Medicinal Chemistry Letters, 2024.une, and Inflammatory Diseases[J]. ACS Medicinal Chemistry Letters, 2024.

Caution: Product has not been fully validated for medical applications. For research use only.

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