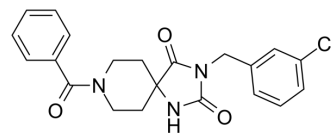


RIPK1-IN-13

Cat. No.:	HY-146757
CAS No.:	1574547-67-3
Molecular Formula:	C ₂₁ H ₂₀ ClN ₃ O ₃
Molecular Weight:	397.85
Target:	RIP kinase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RIPK1-IN-13 (Compound 8) is a potent inhibitor of RIPK1 with an IC₅₀ value of 1139 nM. RIPK1-IN-13 blocks the activation of the necroptosis pathway via the inhibition of RIPK1. RIPK1-IN-13 has the potential for the research of inflammation diseases [1].

REFERENCES

[1]. Niu A, et al. Discovery of novel 2,8-diazaspiro[4.5]decan-1-one derivatives as potent RIPK1 kinase inhibitors. *Bioorg Med Chem*. 2022 Apr 1;59:116686.

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

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