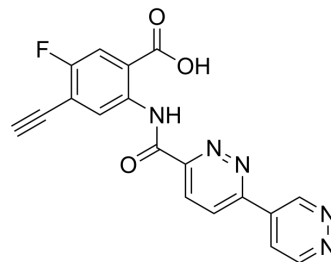


STING agonist-34

Cat. No.:	HY-149781
CAS No.:	2913152-30-2
Molecular Formula:	C ₁₈ H ₁₀ FN ₅ O ₃
Molecular Weight:	363.3
Target:	STING
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

STING agonist-34 (Compound 12L) is a potent STING agonist with an IC₅₀ value of 1.15 μM and an EC₅₀ of 0.38 μM in THP1 cells. STING agonist-34 could be used in cancer research^[1].

REFERENCES

[1]. Li R, et al. Loops Mediate Agonist-Induced Activation of the Stimulator of Interferon Genes Protein. J Chem Inf Model. 2023 Oct 13.

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

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