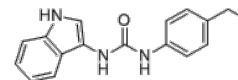


Product Name : STING inhibitor H-151
Cat. No. : PC-35312
CAS No. : 941987-60-6
Molecular Formula : C₁₇H₁₇N₃O
Molecular Weight : 279.343
Target : STING
Solubility : 10 mM in DMSO



Biological Activity

STING inhibitor H-151 (H151) is a highly potent, selective, covalent small-molecule antagonist of **STING** that has noteworthy inhibitory activity both in human cells and in vivo.

The irreversible modification introduced by H-151 to hsSTING again is dependent on Cys91.

H-151 markedly reduces systemic cytokine responses in CMA-treated mice.

References

Haag SM, et al. *Nature*. 2018 Jul 4. doi: 10.1038/s41586-018-0287-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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