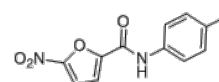


Product Name : STING inhibitor C-176
Cat. No. : PC-35311
CAS No. : 314054-00-7
Molecular Formula : C₁₁H₇IN₂O₄
Molecular Weight : 358.091
Target : STING
Solubility : 10 mM in DMSO



Biological Activity

STING inhibitor C-176 (C176) is a covalent, in vivo-active, small-molecule inhibitor of **STING**, attenuates STING-associated autoinflammatory disease in mice.

C176 markedly reduces the CMA-mediated induction of serum levels of type I IFNs and IL-6 in vivo.

C176 directly targets mouse STING (mmSTING) but not human STING (hsSTING).

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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