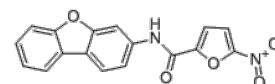


Product Name : STING inhibitor C-178
Cat. No. : PC-35310
CAS No. : 329198-87-0
Molecular Formula : C₁₇H₁₀N₂O₅
Molecular Weight : 322.276
Target : STING
Solubility : 10 mM in DMSO



Biological Activity

STING inhibitor C-178 (C178) is a covalent, small-molecule inhibitor of **STING**, blocks palmitoylation (PMA)-induced clustering of STING.

C178 covalently binds to Cys91, 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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