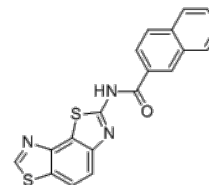


Product Name : KIN-1148
Cat. No. : PC-70231
CAS No. : 1428729-56-9
Molecular Formula : C₁₉H₁₁N₃OS₂
Molecular Weight : 361.437
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

KIN-1148 (KIN1148) is a small-molecule IRF3 agonist that induces dose-dependent **IRF3** nuclear translocation and specific activation of IRF3-responsive promoters.

KIN-1148 functions as an influenza vaccine adjuvant by modulating the antiviral immune response.

References

Probst P, et al. *Vaccine*. 2017 Apr 4;35(15):1964-1971.

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

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