Product Data Sheet

STING agonist-27

Cat. No.: HY-152960 CAS No.: 2868261-45-2 Molecular Formula: $C_{40}H_{50}N_{14}O_6$ Molecular Weight: 822.92

Target: STING

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

STING agonist-27 (CF509) is a non-nucleotide small-molecule STING agonist. STING agonist-23 activates STING, exhibits activity against SARS-CoV series strains^[1].

REFERENCES

[1]. Liu Z, et al. A novel STING agonist-adjuvanted pan-sarbecovirus vaccine elicits potent and durable neutralizing antibody and T cell responses in mice, rabbits and NHPs. Cell Res. 2022 Mar;32(3):269-287.

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

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