Product Data Sheet

STING agonist-10

Cat. No.: HY-144328

CAS No.: 2259308-69-3

Molecular Formula: C₂₅H₂₀ClF₄N₃O₂

Molecular Weight: 505.89

Target: STING

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description

STING agonist-10 (Compound 91) is a potent small molecule cyclic urea activator of STING with the EC₅₀ of 2600 nM. Activation of STING is a highly promising approach in immunotherapy^[1].

REFERENCES

[1]. Sourav Basu, et al. The discovery of potent small molecule cyclic urea activators of STING. Eur J Med Chem. 2022 Feb 5;229:114087.

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

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