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## STING activator Compound 53

产品编号: D56945

CAS: 2259624-71-8

分子式: C<sub>25</sub>H<sub>19</sub>ClF<sub>4</sub>N<sub>2</sub>O<sub>2</sub>

纯度: 98%

InChi Key: InChIKey=OEBVYNULNKSONR-UHFFFAOYSA-N

Smiles: CC(C)(c(ccc(C(NCc(c(F)cc(F)c1)c1F)=O)c1)c1N1Cc(c(F)ccc2)c2Cl)C1=O

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: STING

溶解性: DMSO: 50 mg/mL (101.86 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: STING activator Compound 53 based on an oxindole core structure demonstrated robust on-target functional activation of STING (human EC<sub>50</sub> 185 nM) in immortalised and primary cells and a cytokine induction fingerprint consistent with STING activation.