

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 BAY2666605

 Cat. No.
 :
 PC-73314

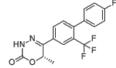
 CAS No.
 :
 2275774-60-0

 Molecular Formula
 :
 C₁₇H₁₂F₄N₂O₂

Molecular Weight: 352.289

Target : Phosphodiesterase (PDE)

Solubility : 10 mM in DMSO



1. Patent WO2019025562A1.

Biological Activity

BAY2666605 is a potent, small molecule **PDE3A-SLFN12** complex inducer with EC50 of 7 nM.

BAY2666605 triggers the formation of a complex of two proteins called SLFN12 and PDE3A. This complex drive cancer cells into cell death by a mechanism called apoptosis.

References