
AS-2444697

产品编号: D57504

CAS: 1287665-60-4

分子式: C₁₉H₂₁ClN₆O₄

纯度: 98%

InChi Key: InChIKey=FGNHLLIFEDYNFZ-UHFFFAOYSA-N

Smiles: O=C(C1=COC(C2=CC(C)=NC=C2)=N1)NC3=CN(C4CCOCC4)N=C3C(N)=O.[H]Cl

外观: 固体粉末

作用通路: Immunology/Inflammation;NF-κB

作用靶点: IRAK

溶解性: DMSO : 15 mg/mL (34.65 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: AS-2444697 is an inhibitor of IRAK-4 (C₅₀ = 21 nM). AS-2444697 exhibits renoprotective effects through anti-inflammatory action. AS-2444697 potently inhibits human and rat IRAK-4 activity.