
EAI001

产品编号: D56723

CAS: 892772-75-7

分子式: C₁₉H₁₅N₃O₂S

纯度: 100%

InChi Key: InChIKey=PWRVRDCBFYLYFU-UHFFFAOYSA-N

Smiles: O=C1C=2C=CC=CC2CN1C(C=3C=CC=CC3)C(=O)NC4=NC=CS4

外观: 固体粉末

作用通路: Angiogenesis;JAK/STAT signaling;Tyrosine Kinase/Adaptors

作用靶点: EGFR

溶解性: DMSO: 90 mg/mL (257.58 mM, Need ultrasonic)

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

产品介绍: EAI001 is a potent and selective mutant epidermal growth factor receptor (EGFR) variant inhibitor that inhibits EGFR L858R/T790M with an IC₅₀ value of 24 nM. EAI001 can be used in cancer research.