
A2ti-2

产品编号: D54868

CAS: 482646-13-9

分子式: C₁₈H₁₈N₄O₂S

纯度: 98.31%

InChi Key: InChIKey=DRZJLOOZLBTAL-UHFFFAOYSA-N

Smiles: O=C(N)CSC1=NN=C(N1C=2C=CC=CC2)COC=3C=CC=CC3C

外观: 固体粉末

作用通路: Immunology/Inflammation;Microbiology/virology

作用靶点: Antiviral;Virus Protease

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

产品介绍: A2ti-2 is a low affinity and selective inhibitor of the membrane-bound protein A2/S100A10 heterotetramer (A2t) (IC₅₀ : 230 μM). A2ti-2 exhibits antiviral activity by selectively disrupting protein interactions between A2 and S100A10, and protects against human papillomavirus type 16 (HPV16) infection.