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## AEM1

产品编号: D58063

CAS: 1030123-90-0

分子式: C<sub>20</sub>H<sub>14</sub>N<sub>3</sub>O<sub>2</sub>S

纯度: 97.87%

InChi Key: InChIKey=QGYLTGSHWIGJJD-UHFFFAOYSA-N

Smiles: C1OC2=C(O1)C=C(C=C2)CNC3=C4C(=CSC4=NC=N3)C5=CC=C(C=C5)F

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: Nrf2

溶解性: DMSO: 30 mg/mL (79.07 mM)

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

产品介绍: AEM1 is an inhibitor of deregulated NRF2 transcriptional activity in cancer. AEM1 acts by broadly decreasing the expression of NRF2 controlled genes, sensitizing A549 cells to various chemotherapeutic agents, and inhibiting the growth of A549 cells in vitro and in vivo.