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## EF24

产品编号: D54153

CAS: 342808-40-6

分子式: C<sub>19</sub>H<sub>15</sub>F<sub>2</sub>NO

纯度: 100%

InChi Key: InChIKey=NIVYQYSNRUIFIF-UHFFFAOYSA-N

Smiles: O=C1C(=CC=2C=CC=CC2F)CNCC1=CC=3C=CC=CC3F

外观: 固体粉末

作用通路: Apoptosis; Proteases/Proteasome; MAPK

作用靶点: Caspase; ERK; MEK

溶解性: DMSO: 10mg/mL

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

产品介绍: EF24 treatment increases the levels of activated caspase 3 and 9, and decreases the phosphorylated forms of MEK1 and ERK. EF24 shows potent anti-tumor activity in oral squamous cell carcinoma (OSCC) via deactivation of the MAPK/ERK signaling pathway.