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## MK-8245

产品编号: D55877

CAS: 1030612-90-8

分子式: C<sub>17</sub>H<sub>16</sub>BrFN<sub>6</sub>O<sub>4</sub>

纯度: 98.77%

InChi Key: InChIKey=UJEAABFSXKCSGI-UHFFFAOYSA-N

Smiles: OC(=O)Cn1nnc(n1)-c1cc(no1)N1CCC(CC1)Oc1cc(F)ccc1Br

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase; Stearoyl-CoA Desaturase (SCD)

溶解性: DMSO:86 mg/mL (184.1 mM);Ethanol:<1 mg/mL;Water:<1 mg/mL

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

产品介绍: MK-8245 is a liver-targeting SCD inhibitor for human SCD1 (IC<sub>50</sub>: 1 nM) and for rat/mouse SCD1 (IC<sub>50</sub>: 3 nM), with anti-diabetic and anti-dyslipidemic function.