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## PXS-6302 hydrochloride

产品编号: D52241

CAS: 2584947-79-3

分子式: C<sub>10</sub>H<sub>11</sub>ClF<sub>3</sub>NO<sub>2</sub>S

纯度: 98%

InChi Key: InChiKey=UOENLHPLNJYJTC-BORNJIKYSA-N

Smiles: NC/C=C(F)/C(F)(F)S(=O)(C1=CC=CC=C1)=O.Cl

外观: 固体粉末

作用通路: Metabolism

作用靶点: Lipoyxygenase

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

产品介绍: PXS-6302 hydrochloride is a potent irreversible lysine oxidase (LOX) inhibitor, inhibiting Bovine LOX, rh LOXL1, rh LOXL2, rh LOXL3, and rh LOXL4 with IC<sub>50</sub> of 3.7 μM, 3.4 μM, 0.4 μM, 1.5 μM, and 0.3 μM, respectively. PXS-6302 hydrochloride penetrates easily through the skin and is able to reduce collagen accumulation, significantly improving the appearance of scars.