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## PF-06282999

产品编号: D51523

CAS: 1435467-37-0

分子式: C<sub>13</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>3</sub>S

纯度: ≥98%

InChi: InChI=1S/C<sub>13</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>3</sub>S/c1-20-10-3-2-7(14)4-8(10)9-5-12(19)16-13(21)17(9)6-11(15)18/h2-5H,6H2,1H3,(H2,15,18)(H,16,19,21)

InChi Key: ICYNYWFGIDGBRD-UHFFFAOYSA-N

Smiles: COC1C=CC(Cl)=CC=1C1=CC(=O)NC(=S)N1CC(N)=O

外观: 固体粉末

作用通路: Glutathione Peroxidase

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: PF-06282999 is a potent and selective myeloperoxidase Inhibitor which is potential useful for the Treatment of Cardiovascular Diseases. PF-06282999 displayed excellent oral pharmacokinetics in preclinical species and robust irreversible inhibition of plasma MPO activity both in human blood stimulated exogenously and in plasma collected after oral (po) administration to lipopolysaccharide (LPS)-treated cynomolgus monkeys. PF-06282999 has been advanced into first-in-human pharmacokinetics and safety studies.