
K-604 dihydrochloride

产品编号: D62281

CAS: 217094-32-1

分子式: $C_{23}H_{32}Cl_2N_6OS_3$

纯度: 98%

InChi Key: InChIKey=DEKWEGUBUYKTAV-UHFFFAOYSA-N

Smiles: O=C(NC1=C(SC)C=C(C)N=C1SC)CN2CCN(CCSC3=NC4=CC=CC=C4N3)CC2.[H]Cl.[H]Cl

外观: 固体粉末

作用通路: Metabolism

作用靶点: Acyltransferase

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: K-604 dihydrochloride is a potent and selective acyl-CoA:cholesterol acyltransferase 1 (ACAT-1) inhibitor with an IC₅₀ of $0.45 \pm 0.06 \mu\text{M}$