

Product Name : GSK-2239633

Synonyms : GSK2239633

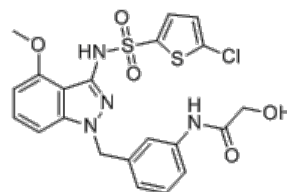
Cat No. : M13483

CAS Number : 2181665-31-4

Molecular Formula : C₂₁H₁₉ClN₄O₅S₂

Formula Weight : 506.98

Chemical Name : N-(3-((3-((5-chlorothiophen-2-yl)sulfonamido)-4-methoxy-1H-indazol-1-yl)methyl)phenyl)-2-hydroxyacetamide



Description : GSK-2239633 is a potent, selective, allosteric CCR4 antagonist with pIC₅₀ of 7.96; also inhibits TARC-induced increases in the F-actin content of isolated human CD4⁺ CCR4⁺ T-cells with pA₂ of 7.1. Asthma Phase 1 Clinical

Pathway : GPCR/G Protein

Target : Chemokine Receptor

Receptor : Chemokine Receptor

Solubility : —

SMILES : O=C(NC1=CC=CC(CN2N=C(NS(=O)(C3=CC=C(Cl)S3)=O)C4=C2C=CC=C4OC)=C1)CO

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Cahn A, et al. BMC Pharmacol Toxicol. 2013 Feb 28;14:14. | 2. Procopiou PA, et al. Bioorg Med Chem Lett. 2012 Apr 15;22(8):2730-3.