

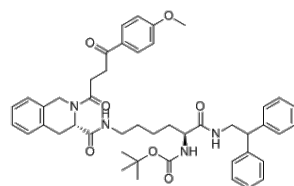
Product Name : FAUC 1104
Synonyms : FAUC1104;FAUC-1104

Cat No. : M12894

CAS Number : 1869983-86-7

Molecular Formula : C₄₆H₅₄N₄O₇

Formula Weight : 774.96



Chemical Name : tert-Butyl {(S)-1-[(2,2-diphenylethyl)amino]-6-[(S)-2-(4-(4-methoxyphenyl)-4-oxobutanoyl)-1,2,3,4-tetrahydroisoquinoline-3-carboxamido]-1-oxohexan-2-yl}carbamate

Description : A potent, biased allosteric agonist of CXCR3 (pEC₅₀=5.22) that activates solely G proteins, induces chemotaxis, but fails to induce receptor internalization or β-arrestin 2 recruitment.

Pathway : GPCR/G Protein

Target : Chemokine Receptor

Receptor : Chemokine Receptor

Solubility : —

SMILES : —

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Milanos L, et al. J Med Chem. 2016 Mar 10;59(5):2222-43.