

GLP-1R agonist 9

Chemical Properties

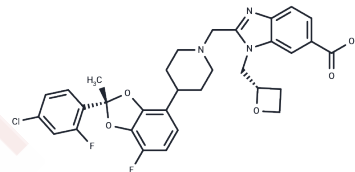
CAS No. : 2401894-00-4

Formula: C₃₂H₃₀ClF₂N₃O₅

Molecular Weight: 610.05

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	GLP-1R agonist 9 acts as a GLP-1R agonist, demonstrating efficacy with EC ₅₀ values of 1.1 nM and 11 nM against CHO GLP-1R Clone H6 and Clone C6, respectively.
Targets(IC ₅₀)	Others, Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6392 mL	8.196 mL	16.3921 mL
5 mM	0.3278 mL	1.6392 mL	3.2784 mL
10 mM	0.1639 mL	0.8196 mL	1.6392 mL
50 mM	0.0328 mL	0.1639 mL	0.3278 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481