

Glipizide-D11

Chemical Properties

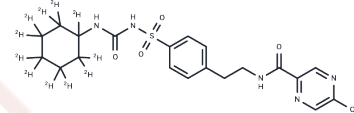
CAS No. : 1189426-07-0

Formula: C₂₁H₁₆D₁₁N₅O₄S

Molecular Weight: 456.6

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	Glipizide-D11 is a deuterated compound of Glipizide. Glipizide (T1603) has a CAS number of 29094-61-9. Glipizide (T1603) is a short-acting, second-generation sulfonylurea with hypoglycemic activity.
Targets(IC50)	Potassium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1901 mL	10.9505 mL	21.901 mL
5 mM	0.438 mL	2.1901 mL	4.3802 mL
10 mM	0.219 mL	1.0951 mL	2.1901 mL
50 mM	0.0438 mL	0.219 mL	0.438 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