

## Dapagliflozin-13C6 (glucitol-13C6)

### Chemical Properties

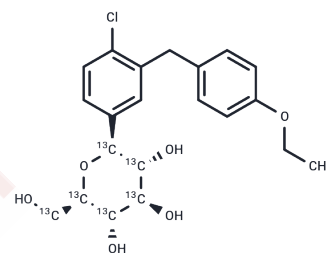
CAS No. :

Formula: 13C6C15H25ClO6

Molecular Weight: 414.83

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

Dapagliflozin-13C6 (glucitol-13C6) is the 13C labeled compound of Dapagliflozin. Dapagliflozin (T2389) has a CAS number of 461432-26-8. Dapagliflozin (T2389) is a selective sodium-glucose co-transporter subtype 2 (SGLT2) inhibitor with antihyperglycemic activity.

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4106 mL	12.0531 mL	24.1063 mL
5 mM	0.4821 mL	2.4106 mL	4.8213 mL
10 mM	0.2411 mL	1.2053 mL	2.4106 mL
50 mM	0.0482 mL	0.2411 mL	0.4821 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**

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