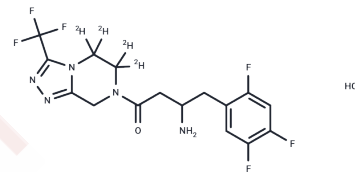


## rac-Sitagliptin-D4 hydrochloride

## Chemical Properties

CAS No. : 2749855-96-5  
 Formula: C<sub>16</sub>H<sub>12</sub>D<sub>4</sub>ClF<sub>6</sub>N<sub>5</sub>O  
 Molecular Weight: 447.80  
 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	rac-Sitagliptin-D4 hydrochloride is a deuterated compound of rac-Sitagliptin hydrochloride.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2331 mL	11.1657 mL	22.3314 mL
5 mM	0.4466 mL	2.2331 mL	4.4663 mL
10 mM	0.2233 mL	1.1166 mL	2.2331 mL
50 mM	0.0447 mL	0.2233 mL	0.4466 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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