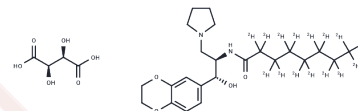


Eliglustat-D15 tartrate

Chemical Properties

CAS No. : 1884556-84-6
 Formula: C₂₇H₄₂N₂O₁₀
 Molecular Weight: 569.72
 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	Eliglustat-D15 tartrate is a deuterated form of Eliglustat tartrate (T11176), which is a potent and specific oral inhibitor of glucocerebrosidase synthase with an IC ₅₀ value of 24 nM.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7552 mL	8.7762 mL	17.5525 mL
5 mM	0.351 mL	1.7552 mL	3.5105 mL
10 mM	0.1755 mL	0.8776 mL	1.7552 mL
50 mM	0.0351 mL	0.1755 mL	0.351 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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