

ALT-946 HCl

Chemical Properties

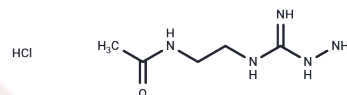
CAS No. : 192511-71-0

Formula: C₅H₁₄ClN₅O

Molecular Weight: 195.65

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	ALT-946 HCl is an inhibitor of advanced glycation that has been shown to improve severe nephropathy in the diabetic transgenic (mREN-2)27 rat.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1112 mL	25.5558 mL	51.1117 mL
5 mM	1.0222 mL	5.1112 mL	10.2223 mL
10 mM	0.5111 mL	2.5556 mL	5.1112 mL
50 mM	0.1022 mL	0.5111 mL	1.0222 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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