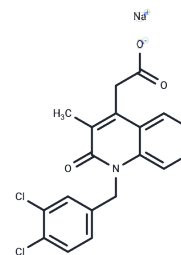


ICI-105552

Chemical Properties

CAS No. : 81420-31-7
 Formula: C₁₉H₁₄Cl₂NNaO₃
 Molecular Weight: 398.21
 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	ICI-105552 is an aldose reductase inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5112 mL	12.5562 mL	25.1124 mL
5 mM	0.5022 mL	2.5112 mL	5.0225 mL
10 mM	0.2511 mL	1.2556 mL	2.5112 mL
50 mM	0.0502 mL	0.2511 mL	0.5022 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

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