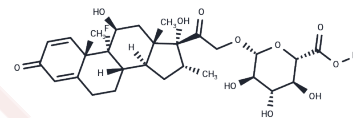


Dexamethasone β -D-glucuronide sodium

Chemical Properties

CAS No. : 105088-08-2
 Formula: C₂₈H₃₆FN₁O₁₁
 Molecular Weight: 590.57
 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	Dexamethasone β -D-glucuronide (sodium) is a biochemical reagent employed in glycobiology research. Glycobiology explores the structure, synthesis, biological functions, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the roles of glycans in biological systems. This field has significant ties to basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6933 mL	8.4664 mL	16.9328 mL
5 mM	0.3387 mL	1.6933 mL	3.3866 mL
10 mM	0.1693 mL	0.8466 mL	1.6933 mL
50 mM	0.0339 mL	0.1693 mL	0.3387 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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