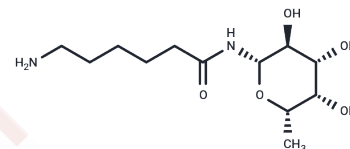


6-Amino-N-(6-deoxy- $\beta$ -L-galactopyranosyl)hexanamide

## Chemical Properties

CAS No. :	35978-97-3
Formula:	C <sub>12</sub> H <sub>24</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	276.33
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	6-Amino-N-(6-deoxy- $\beta$ -L-galactopyranosyl)hexanamide is a biochemical reagent utilized in glycomics research. This field studies the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, the enzymology of glycan formation and degradation, protein-glycan interactions, and the role of glycans in biological systems. Glycomics is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6189 mL	18.0943 mL	36.1886 mL
5 mM	0.7238 mL	3.6189 mL	7.2377 mL
10 mM	0.3619 mL	1.8094 mL	3.6189 mL
50 mM	0.0724 mL	0.3619 mL	0.7238 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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