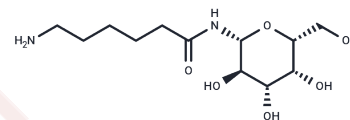


6-Amino-N-β-D-galactopyranosylhexanamide

Chemical Properties

CAS No. :	38822-56-9
Formula:	C ₁₂ H ₂₄ N ₂ O ₆
Molecular Weight:	292.33
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-β-D-galactopyranosylhexanamide is a biochemical reagent utilized in glycobiology research. Glycobiology explores the structure, synthesis, biology, and evolution of sugars. This field encompasses carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the functions of glycans in biological systems. It is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4208 mL	17.104 mL	34.2079 mL
5 mM	0.6842 mL	3.4208 mL	6.8416 mL
10 mM	0.3421 mL	1.7104 mL	3.4208 mL
50 mM	0.0684 mL	0.3421 mL	0.6842 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481