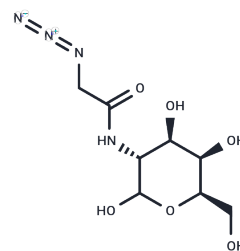


2-[(Azidoacety)amino]-2-deoxy-D-galactose

Chemical Properties

CAS No. :	869186-83-4
Formula:	C ₈ H ₁₄ N ₄ O ₆
Molecular Weight:	262.22
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2-[(Azidoacety)amino]-2-deoxy-D-galactose targets proteins modified by O-GlcNAc. By detecting and localizing these proteins, 2-[(Azidoacety)amino]-2-deoxy-D-galactose serves as a chemical tag for tracking glycoconjugate metabolism within cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8136 mL	19.068 mL	38.1359 mL
5 mM	0.7627 mL	3.8136 mL	7.6272 mL
10 mM	0.3814 mL	1.9068 mL	3.8136 mL
50 mM	0.0763 mL	0.3814 mL	0.7627 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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