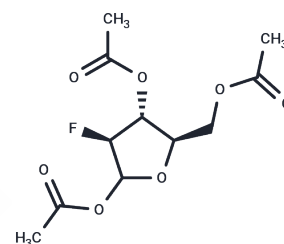


D-Arabinofuranose,2-deoxy-2-fluoro,1,3,5-triacetate

Chemical Properties

CAS No. :	444586-86-1
Formula:	C ₁₁ H ₁₅ F ₀ O ₇
Molecular Weight:	278.23
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	D-Arabinofuranose,2-deoxy-2-fluoro,1,3,5-triacetate is a biochemical reagent utilized in glycobiology research. This area explores the structure, synthesis, biology, and evolution of sugars, focusing on carbohydrate chemistry, glycan formation and degradation, protein-glycan recognition, and the role of glycans in biological systems. Glycobiology is closely connected to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5941 mL	17.9707 mL	35.9415 mL
5 mM	0.7188 mL	3.5941 mL	7.1883 mL
10 mM	0.3594 mL	1.7971 mL	3.5941 mL
50 mM	0.0719 mL	0.3594 mL	0.7188 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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