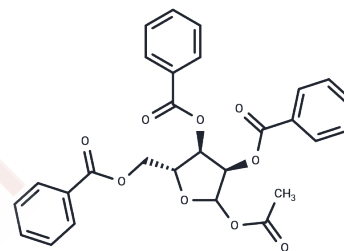


1-O-Acetyl-2,3,5-tri-O-benzoyl-D-ribofuranose

Chemical Properties

CAS No. : 14215-97-5
 Formula: C₂₈H₂₄O₉
 Molecular Weight: 504.49
 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	1-O-Acetyl-2,3,5-tri-O-benzoyl-D-ribofuranose is a biochemical reagent utilized as a biomaterial or organic compound in life science research. It reacts with trimethylsilyl acetylene in the presence of EtAlCl ₂ to produce 1-deoxy-1-trimethylsilylalkynyl-D-ribofuranose.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9822 mL	9.911 mL	19.822 mL
5 mM	0.3964 mL	1.9822 mL	3.9644 mL
10 mM	0.1982 mL	0.9911 mL	1.9822 mL
50 mM	0.0396 mL	0.1982 mL	0.3964 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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