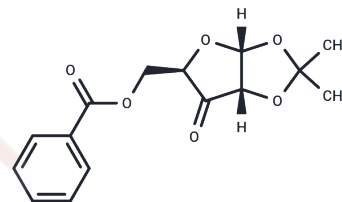


## 5-O-benzoyl-1,2-O-isopropylidene-alpha-D-erythro-pent-3-ulofuranose

## Chemical Properties

CAS No. : 6698-46-0  
 Formula: C<sub>15</sub>H<sub>16</sub>O<sub>6</sub>  
 Molecular Weight: 292.28  
 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	5-O-benzoyl-1,2-O-isopropylidene-alpha-D-erythro-pent-3-ulofuranose is a Carbohydrate; Used for modified nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4214 mL	17.1069 mL	34.2138 mL
5 mM	0.6843 mL	3.4214 mL	6.8428 mL
10 mM	0.3421 mL	1.7107 mL	3.4214 mL
50 mM	0.0684 mL	0.3421 mL	0.6843 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.

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