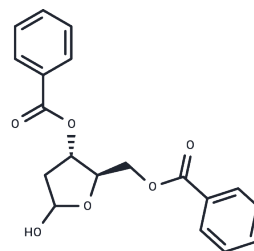


## Ribofuranose,2-deoxy,3,5-dibenzoate

### Chemical Properties

CAS No. : 112137-63-0  
 Formula: C<sub>19</sub>H<sub>18</sub>O<sub>6</sub>  
 Molecular Weight: 342.34  
 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	Ribofuranose,2-deoxy,3,5-dibenzoate is a biochemical reagent utilized in glycoscience research. This field studies sugars' structure, synthesis, biology, and evolution, involving carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and glycans' roles within biological systems. Glycoscience is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9211 mL	14.6054 mL	29.2107 mL
5 mM	0.5842 mL	2.9211 mL	5.8421 mL
10 mM	0.2921 mL	1.4605 mL	2.9211 mL
50 mM	0.0584 mL	0.2921 mL	0.5842 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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