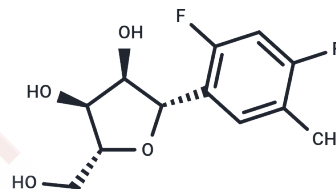


## (1S)-1,4-Anhydro-1-C-(2,4-difluoro-5-methylphenyl)-D-ribose

## Chemical Properties

CAS No. :	875302-27-5
Formula:	C <sub>12</sub> H <sub>14</sub> F <sub>2</sub> O <sub>4</sub>
Molecular Weight:	260.23
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	(1S)-1,4-Anhydro-1-C-(2,4-difluoro-5-methylphenyl)-D-ribose is a nucleoside derivative, specifically a C-nucleoside, modified with fluorine (fluoro-modified nucleoside).
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8428 mL	19.2138 mL	38.4275 mL
5 mM	0.7686 mL	3.8428 mL	7.6855 mL
10 mM	0.3843 mL	1.9214 mL	3.8428 mL
50 mM	0.0769 mL	0.3843 mL	0.7686 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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