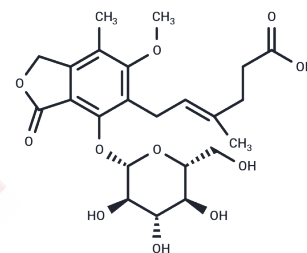


Mycophenolic acid phenolic  $\beta$ -D-glucoside

## Chemical Properties

CAS No. :	55533-52-3
Formula:	C <sub>23</sub> H <sub>30</sub> O <sub>11</sub>
Molecular Weight:	482.48
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	Mycophenolic acid phenolic $\beta$ -D-glucoside is a biochemical reagent used in glycobiology research. Glycobiology studies the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the function of glycans in biological systems. This field is closely linked to basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0726 mL	10.3631 mL	20.7262 mL
5 mM	0.4145 mL	2.0726 mL	4.1452 mL
10 mM	0.2073 mL	1.0363 mL	2.0726 mL
50 mM	0.0415 mL	0.2073 mL	0.4145 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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