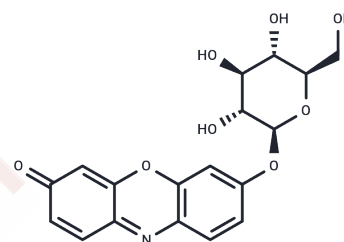


Resorufin- β -D-glucopyranoside

Chemical Properties

CAS No. :	101490-85-1
Formula:	C ₁₈ H ₁₇ N ₁ O ₈
Molecular Weight:	375.33
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	Resorufin- β -D-glucopyranoside, 98% (3-Phenoxazone 7-(β -D-glucopyranoside), 98%) is applicable for detecting and quantifying β -glucosidase activity in various biological samples.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6643 mL	13.3216 mL	26.6432 mL
5 mM	0.5329 mL	2.6643 mL	5.3286 mL
10 mM	0.2664 mL	1.3322 mL	2.6643 mL
50 mM	0.0533 mL	0.2664 mL	0.5329 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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