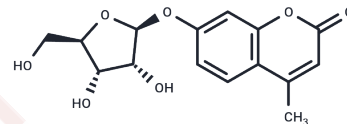


4-Methylumbelliferyl β -D-ribofuranoside

Chemical Properties

CAS No. :	195385-93-4
Formula:	C ₁₅ H ₁₆ O ₇
Molecular Weight:	308.28
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	4-Methylumbelliferyl β -D-ribofuranoside is a fluorescent substrate for β -ribosidase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2438 mL	16.219 mL	32.438 mL
5 mM	0.6488 mL	3.2438 mL	6.4876 mL
10 mM	0.3244 mL	1.6219 mL	3.2438 mL
50 mM	0.0649 mL	0.3244 mL	0.6488 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481