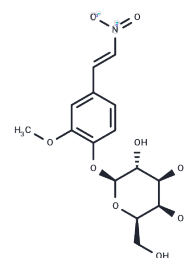


MNP-GAL

Chemical Properties

CAS No. :	70622-78-5
Formula:	C ₁₅ H ₁₉ NO ₉
Molecular Weight:	357.31
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	MNP-GAL is Magnetic Nanoparticles (MNPs) coated with galactose. MNP-GAL serves as a substrate for measuring N-acetyl-β-D-glucosaminidase (NAG) and β-D-galactosidase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7987 mL	13.9935 mL	27.9869 mL
5 mM	0.5597 mL	2.7987 mL	5.5974 mL
10 mM	0.2799 mL	1.3993 mL	2.7987 mL
50 mM	0.056 mL	0.2799 mL	0.5597 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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