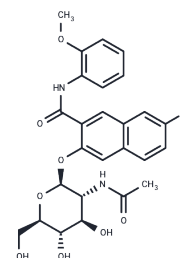


Naphthol AS-BI N-acetyl- β -D-glucosaminide

Chemical Properties

CAS No. : 3395-37-7
 Formula: C₂₆H₂₇BrN₂O₈
 Molecular Weight: 575.41
 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	Naphthol AS-BI N-acetyl- β -D-glucosaminide serves as a substrate that directly interacts with the N-acetyl- β -glucosaminidase enzyme, allowing for visual detection and localization of the enzyme's active sites.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7379 mL	8.6895 mL	17.3789 mL
5 mM	0.3476 mL	1.7379 mL	3.4758 mL
10 mM	0.1738 mL	0.8689 mL	1.7379 mL
50 mM	0.0348 mL	0.1738 mL	0.3476 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