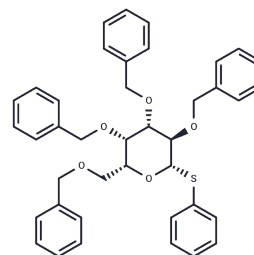


Gal[2346Bn]- $\beta$ -SPh

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 74801-29-9  |
| Formula:          | C <sub>40</sub> H <sub>40</sub> O <sub>5</sub> S  |
| Molecular Weight: | 632.81  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Gal[2346Bn]- $\beta$ -SPh is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.5803 mL | 7.9013 mL | 15.8025 mL |
| 5 mM  | 0.3161 mL | 1.5803 mL | 3.1605 mL  |
| 10 mM | 0.158 mL  | 0.7901 mL | 1.5803 mL  |
| 50 mM | 0.0316 mL | 0.158 mL  | 0.3161 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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