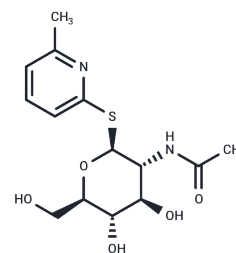


## 6-Methyl-2-pyridyl 2-acetamido-2-deoxy-b-D-thioglucopyranoside

### Chemical Properties

CAS No. :	149263-94-5
Formula:	C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub> S
Molecular Weight:	328.38
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



### Biological Description

Description	6-Methyl-2-pyridyl 2-acetamido-2-deoxy-b-D-thioglucopyranoside is a compound used for determining glucose levels.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0453 mL	15.2263 mL	30.4525 mL
5 mM	0.6091 mL	3.0453 mL	6.0905 mL
10 mM	0.3045 mL	1.5226 mL	3.0453 mL
50 mM	0.0609 mL	0.3045 mL	0.6091 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