

## alpha-Spinasterol acetate

## Chemical Properties

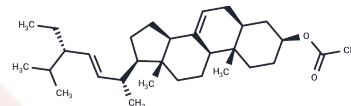
CAS No. : 4651-46-1

Formula: C<sub>31</sub>H<sub>50</sub>O<sub>2</sub>

Molecular Weight: 454.73

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	alpha-Spinasterol has a significant therapeutic potential to modulate the development and/or progression of diabetic nephropathy.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1991 mL	10.9955 mL	21.9911 mL
5 mM	0.4398 mL	2.1991 mL	4.3982 mL
10 mM	0.2199 mL	1.0996 mL	2.1991 mL
50 mM	0.044 mL	0.2199 mL	0.4398 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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