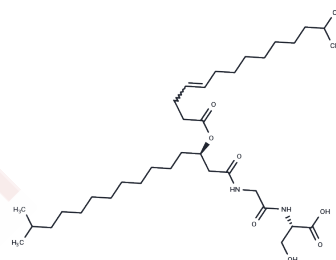


WB 3559 A

## Chemical Properties

CAS No. : 96053-97-3  
 Formula: C<sub>36</sub>H<sub>66</sub>N<sub>2</sub>O<sub>7</sub>  
 Molecular Weight: 638.92  
 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	WB 3559 A is a biochemical.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5651 mL	7.8257 mL	15.6514 mL
5 mM	0.313 mL	1.5651 mL	3.1303 mL
10 mM	0.1565 mL	0.7826 mL	1.5651 mL
50 mM	0.0313 mL	0.1565 mL	0.313 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.

## Reference

Uchida I, Yoshida K, Kawai Y, Takase S, Itoh Y, Tanaka H, Kohsaka M, Imanaka H. Studies on WB-3559 A, B, C and D, new potent fibrinolytic agents. II. Structure elucidation and synthesis. J Antibiot (Tokyo). 1985 Nov;38(11):1476-86. PubMed PMID: 4077727.

Yoshida K, Iwami M, Umehara Y, Nishikawa M, Uchida I, Kohsaka M, Aoki H, Imanaka H. Studies on WB-3559 A, B, C and D, new potent fibrinolytic agents. I. Discovery, identification, isolation and characterization. J Antibiot (Tokyo). 1985 Nov;38(11):1469-75. PubMed PMID: 4077726.

Uchida I, Yoshida K, Kawai Y, Takase S, Itoh Y, Tanaka H, Kohsaka M, Imanaka H. Structure and synthesis of WB-3559 A, B, C and D, new fibrinolytic agents isolated from Flavobacterium sp. Chem Pharm Bull (Tokyo). 1985 Jan;33(1):424-7. PubMed PMID: 4006031.

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