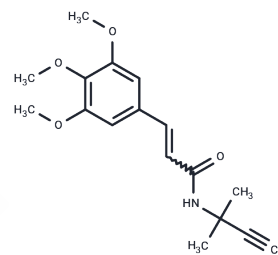


A 25794

## Chemical Properties

CAS No. : 22198-93-2  
 Formula: C<sub>17</sub>H<sub>21</sub>NO<sub>4</sub>  
 Molecular Weight: 303.358  
 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	A 25794 is an antibiotic with possible antidepressant properties.
Targets(IC50)	Others, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2964 mL	16.4821 mL	32.9641 mL
5 mM	0.6593 mL	3.2964 mL	6.5928 mL
10 mM	0.3296 mL	1.6482 mL	3.2964 mL
50 mM	0.0659 mL	0.3296 mL	0.6593 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

Flemenbaum A, Schiele BC. The antidepressant properties of A-25794: a pilot study. *Curr Ther Res Clin Exp.* 1971 Jan;13(1):53-6. PubMed PMID: 4395300.

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