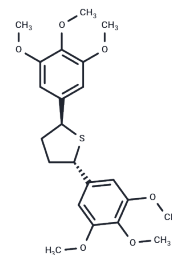


L 653150

## Chemical Properties

CAS No. : 101394-50-7  
 Formula: C<sub>22</sub>H<sub>28</sub>O<sub>6</sub>S  
 Molecular Weight: 420.52  
 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	L 653150 is an antagaonist of platelet-activating factor.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.378 mL	11.890 mL	23.7801 mL
5 mM	0.4756 mL	2.378 mL	4.756 mL
10 mM	0.2378 mL	1.189 mL	2.378 mL
50 mM	0.0476 mL	0.2378 mL	0.4756 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

Wang J, Dunn MJ. Platelet-activating factor mediates endotoxin-induced acute renal insufficiency in rats. *Am J Physiol.* 1987 Dec;253(6 Pt 2):F1283-9. PubMed PMID: 2827506.

Patrignani P, Valitutti S, Aiello F, Musiani P. Platelet-activating factor (PAF) receptor antagonists inhibit mitogen-induced human peripheral blood T-cell proliferation. *Biochem Biophys Res Commun.* 1987 Oct 29;148(2):802-10. PubMed PMID: 2825672.

Hwang SB, Lam MH. Species difference in the specific receptors of platelet activating factor. *Biochem Pharmacol.* 1986 Dec 15;35(24):4511-8. PubMed PMID: 3024653.

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