## Data Sheet (Cat.No.T71407)



## Alentemol

Chemical Propert	ies	
CAS No. :	112891-97-1	
Formula:	C19H25NO	ОН
Molecular Weight:	283.41	
Appearance:	no data available	
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year	°

<b>Biological Description</b>	e ·
Description	Alentemol, also known as U-66444B abd alentamol, is a selective dopamine autoreceptor agonist described as an antipsychotic. Chromosomal breakage following treatment of CHO-K1 cells in vitro with U-68,553B is due to induction of undercondensation of heterochromatin.

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	3.5285 mL	17.6423 mL	35.2846 mL
5 mM 🕓	0.7057 mL	3.5285 mL	7.0569 mL
10 mM	0.3528 mL	1.7642 mL	3.5285 mL
50 mM	0.0706 mL	0.3528 mL	0.7057 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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