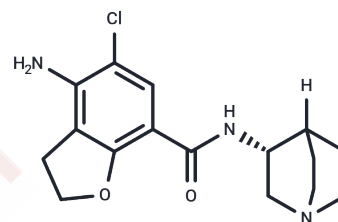


ADR 882

## Chemical Properties

CAS No. : 138559-57-6  
 Formula: C<sub>16</sub>H<sub>20</sub>ClN<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 321.8  
 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	ADR 882 is an antagonist of the 5-HT <sub>3</sub> receptor. It has analgesic properties.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1075 mL	15.5376 mL	31.0752 mL
5 mM	0.6215 mL	3.1075 mL	6.215 mL
10 mM	0.3108 mL	1.5538 mL	3.1075 mL
50 mM	0.0622 mL	0.3108 mL	0.6215 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

Sufka KJ, Giordano J. Analgesic effects of S and R isomers of the novel 5-HT<sub>3</sub> receptor antagonists ADR-851 and ADR-882 in rats. Eur J Pharmacol. 1991 Oct 29;204(1):117-9. PubMed PMID: 1804661.

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