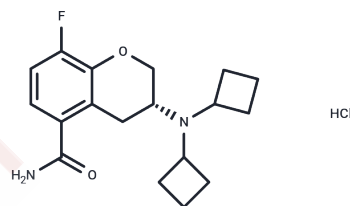


## NAD 299 hydrochloride

## Chemical Properties

CAS No. : 184674-99-5  
 Formula: C<sub>18</sub>H<sub>24</sub>ClFN<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 354.85  
 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	Selective, high affinity 5-HT <sub>1A</sub> receptor antagonist
Targets(IC <sub>50</sub> )	Others,5-HT Receptor

## Solubility Information

Solubility	H <sub>2</sub> O: <35.48 mg/mL, Sonication is recommended. DMSO: <35.48 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8181 mL	14.0905 mL	28.1809 mL
5 mM	0.5636 mL	2.8181 mL	5.6362 mL
10 mM	0.2818 mL	1.409 mL	2.8181 mL
50 mM	0.0564 mL	0.2818 mL	0.5636 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.

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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