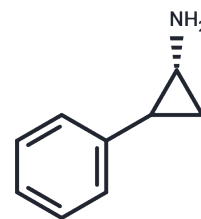


## (1S,2R)-Tranylcypromine hydrochloride

## Chemical Properties

CAS No. : 4548-34-9  
 Formula: C<sub>9</sub>H<sub>12</sub>ClN  
 Molecular Weight: 169.651  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
*Actual storage temperature shall be subject to the COA.*

HCl



## Biological Description

Description	(1S,2R)-Tranylcypromine hydrochloride ((1S,2R)-SKF 385), a potent antidepressant, functions by inhibiting both MAO and LSD1.
Targets(IC50)	Histone Demethylase,Others,Monoamine Oxidase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8945 mL	29.4724 mL	58.9449 mL
5 mM	1.1789 mL	5.8945 mL	11.789 mL
10 mM	0.5894 mL	2.9472 mL	5.8945 mL
50 mM	0.1179 mL	0.5894 mL	1.1789 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

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