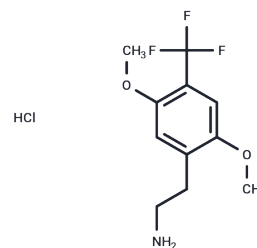


## 2C-TFM hydrochloride

## Chemical Properties

CAS No. :	159277-13-1
Formula:	C <sub>11</sub> H <sub>15</sub> ClF <sub>3</sub> NO <sub>2</sub>
Molecular Weight:	285.691
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	2C-TFM hydrochloride is a chemical compound classified as a 2,5-dimethoxyphenethylamine with a para-trifluoromethyl substitution. It acts as a potent agonist for the 5-HT receptor subtypes 5-HT <sub>2A</sub> and 5-HT <sub>2C</sub> .
Targets(IC <sub>50</sub> )	5-HT Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5003 mL	17.5015 mL	35.003 mL
5 mM	0.7001 mL	3.5003 mL	7.0006 mL
10 mM	0.350 mL	1.7501 mL	3.5003 mL
50 mM	0.070 mL	0.350 mL	0.7001 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.

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