# Data Sheet (Cat.No.T17253)



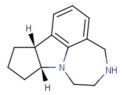
#### WAY 163909

### **Chemical Properties**

CAS No.: 428868-32-0
Formula: C14H18N2
Molecular Weight: 214.31

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



## **Biological Description**

Description	WAY 163909 is an effective and selective agonist of the 5-HT(2C) receptor (Ki: 10.5±1.1 nM).	
Targets(IC <sub>50</sub> )	5-HT2C Receptor: 10.5 (ki) plusmn: 1.1 nM (ki)	

### **Solubility Information**

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	4.666 mL	23.331 mL	46.661 mL
5 mM	0.933 mL	4.666 mL	9.332 mL
10 mM	0.467 mL	2.333 mL	4.666 mL
50 mM	0.093 mL	0.467 mL	0.933 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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