

1-Methylpsilocin

Chemical Properties

CAS No.:	1465-16-3
Formula:	C ₁₃ H ₁₈ N ₂ O
Molecular Weight:	218.29
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	5-HT _{2C} agonist, potent and selective
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Solubility Information

Solubility	Ethanol: <1 mg/mL DMSO: <21.83mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.581 mL	22.905 mL	45.811 mL
5 mM	0.916 mL	4.581 mL	9.162 mL
10 mM	0.458 mL	2.291 mL	4.581 mL
50 mM	0.092 mL	0.458 mL	0.916 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.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481