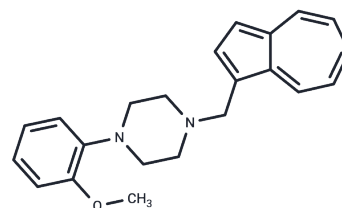


FAUC-3019

Chemical Properties

CAS No. : 387360-48-7
Formula: C₂₂H₂₄N₂O
Molecular Weight: 332.44
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	FAUC-3019 is a partial agonist of the dopamine D(4) receptor.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0081 mL	15.0403 mL	30.0806 mL
5 mM	0.6016 mL	3.0081 mL	6.0161 mL
10 mM	0.3008 mL	1.504 mL	3.0081 mL
50 mM	0.0602 mL	0.3008 mL	0.6016 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.

Reference

Löber S, Hübner H, Buschauer A, Sanna F, Argiolas A, Melis MR, Gmeiner P. Novel azulene derivatives for the treatment of erectile dysfunction. *Bioorg Med Chem Lett*. 2012 Dec 1;22(23):7151-4. doi: 10.1016/j.bmcl.

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