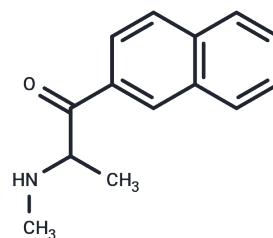


## Bmapn

## Chemical Properties

CAS No. :	109453-73-8
Formula:	C <sub>14</sub> H <sub>15</sub> NO
Molecular Weight:	213.28
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	Bmapn is a synthetic cathinone that exhibits rewarding and reinforcing properties. It reduces dopamine transporter levels and increases the expression of the dopamine receptor D2 gene in the striatum.
Targets(IC50)	Endogenous Metabolite,DNA/RNA Synthesis

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6887 mL	23.4434 mL	46.8867 mL
5 mM	0.9377 mL	4.6887 mL	9.3773 mL
10 mM	0.4689 mL	2.3443 mL	4.6887 mL
50 mM	0.0938 mL	0.4689 mL	0.9377 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481