

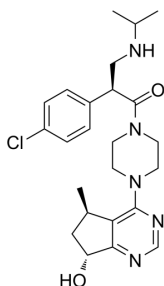
## Ipatasertib

Cat. No.:	HY-15186
CAS No.:	1001264-89-6
Batch No.:	98954
Chemical Name:	1-Propanone, 2-(4-chlorophenyl)-1-[4-[(5R,7R)-6,7-dihydro-7-hydroxy-5-methyl-5H-cyclopentapyrimidin-4-yl]-1-piperazinyl]-3-[(1-methylethyl)amino]-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>32</sub> ClN <sub>5</sub> O <sub>2</sub>												
Molecular Weight:	458.00												
Storage:	<table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>6 months</td></tr><tr><td></td><td>-20°C</td><td>1 month</td></tr></table>	Powder	-20°C	3 years		4°C	2 years	In solvent	-80°C	6 months		-20°C	1 month
Powder	-20°C	3 years											
	4°C	2 years											
In solvent	-80°C	6 months											
	-20°C	1 month											

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.88%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA