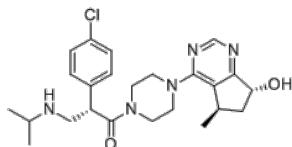


Product Name : Ipatasertib
Cat. No. : PC-49017
CAS No. : 1001264-89-6
Batch No. : PC-4901701
Chemical Name : (2S)-(4-chlorophenyl)-1-[4-[(5R,7R)-6,7-dihydro-7-hydroxy-5-methyl-5H-cyclopentapyrimidin-4-yl]-1-piperazinyl]-3-[(1-methylethyl)amino]-1-propanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 458.003
Molecular Formula : C₂₄H₃₂ClN₅O₂
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com