

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : (R)-9b

 Cat. No.
 : PC-70152

 CAS No.
 : 1655527-68-6

 Batch No.
 : PC-7015201

Chemical Name : (R)-5-chloro-N2-(4-(4-methylpiperazin-1-yl)phenyl)-N4-((tetrahydrofuran-2-

yl)methyl)pyrimidine-2,4-diamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 402.927 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20} H_{27} \text{CIN}_6 O \\ \end{tabular}$

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

HNMR 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