

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : STP1002

 Cat. No.
 : PC-49120

 CAS No.
 : 1858179-75-5

 Batch No.
 : PC-4912001

Chemical Name : 5-(4-(2,6-difluoro-4-(2-methoxyethoxy)phenyl)piperazin-1-yl)-3-methyl-3,6-dihydro-7H-

[1,2,3]triazolo[4,5-d]pyrimidin-7-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 421.409 \\ \textbf{Molecular Formula} & : & C_{18}H$_{21}$F$_2$N$_7$O$_3 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

HN N N

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