

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Ibezapolstat

 Cat. No.
 : PC-38361

 CAS No.
 : 1275582-97-2

 Batch No.
 : PC-3836101

**Chemical Name** : 2-((3,4-dichlorobenzyl)amino)-7-(2-morpholinoethyl)-1,7-dihydro-6H-purin-6-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 423.298

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18} H_{20} C I_2 N_6 O_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI HN N N

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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