

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Tildacerfont

 Cat. No.
 : PC-35469

 CAS No.
 : 1014983-00-6

 Batch No.
 : PC-3546901

Chemical Name : 3-[4-chloro-2-(morpholin-4-yl)-1,3-thiazol-5-yl]-2,5-dimethyl-7-(pentan-3-yl)pyrazolo[1,5-

a]pyrimidine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 419.972 \\ \textbf{Molecular Formula} & : & C_{20} H_{26} CIN_5 OS \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

CI 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