

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : STAT6-IN-6

 Cat. No.
 : PC-24860

 CAS No.
 : 3077376-83-8

 Batch No.
 : PC-2486001

Chemical Name : 1H-Indole-2-carboxamide, 4-chloro-7-fluoro-N,N-dimethyl-6-[1,2,5,6-tetrahydro-1-[1-oxo-3-

(1H-1,2,3-triazol-1-yl)propyl]-3-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 444.90

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{21}H_{22}CIFN_6O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

-N H F N N N

CAS: 3077376-83-8

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