

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : H3B-6545

 Cat. No.
 : PC-49171

 CAS No.
 : 2052130-80-8

 Batch No.
 : PC-4917101

**Chemical Name** : (2E)-N,N-Dimethyl-4-[[2-[[5-[(1Z)-4,4,4-trifluoro-1-(3-fluoro-1H-indazol-5-yl)-2-phenyl-1-

buten-1-yl]-2-pyridinyl]oxy]ethyl]amino]-2-butenamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 567.589 \\ \textbf{Molecular Formula} & \textbf{:} & C_{30}H_{29}F_4N_5O_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F N N N

## **ANALYTICAL DATA**

Appearance : Solid powder

H 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