

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : RAF-IN-10n

 Cat. No.
 : PC-45437

 CAS No.
 : 950736-05-7

 Batch No.
 : PC-4543701

**Chemical Name** : Benzamide, N-[3-[4-[(dimethylamino)methyl]phenyl]pyrazolo[1,5-a]pyrimidin-7-

yl]phenyl]-3-(trifluoromethyl)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 515.529 \\ \textbf{Molecular Formula} & \textbf{:} & C_{29}H_{24}F_3N_5O \\ \end{array}$ 

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure**:

## **ANALYTICAL DATA**

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

**Purity (HPLC)** : >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