

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : PPTN hydrochloride

 Cat. No.
 : PC-22103

 CAS No.
 : 1992047-65-0

 Batch No.
 : PC-2210301

**Chemical Name** : 2-Naphthalenecarboxylic acid, 4-[4-(4-piperidinyl)phenyl]-7-[4-(trifluoromethyl)phenyl]-,

hydrochloride (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 511.97

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{29}H_{25}CIF_3NO_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

H-CI OH

## **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