

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : MRT68921 hydrochloride

Cat. No. : PC-42021 CAS No. : 2080306-21-2 Batch No. : PC-4202101

Chemical Name : Cyclobutanecarboxamide, N-[3-[[5-cyclopropyl-2-[(1,2,3,4-tetrahydro-2-methyl-6-

isoquinolinyl)amino]-4-pyrimidinyl]amino]propyl]-,hydrochloride (1:2)

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 471.038 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25} H_{35} \text{CIN}_6 \text{O} \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

H-CI

## **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