

Certificate of Analysis

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 Product Name
 : Flumbatinib

 Cat. No.
 : PC-38393

 CAS No.
 : 895519-90-1

 Batch No.
 : PC-3839301

Chemical Name : 4-(4-Methyl-piperazin-1-ylmethyl)-N-[6-methyl-5-(4-pyridin-3-yl-pyrimidin-2-ylamino)-

pyridin-3-yl]-3-trifluoromethyl-benzamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & \mbox{:} & 562.601 \\ \mbox{Molecular Formula} & \mbox{:} & \mbox{C_{29}H$}_{29}\mbox{$F_{3}N}_{8}\mbox{O} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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