

Certificate of Analysis

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 Product Name
 : iPAF1C

 Cat. No.
 : PC-20164

 CAS No.
 : 950403-60-8

 Batch No.
 : PC-2016401

Chemical Name : N-(4-bromo-3-methylphenyl)-1-(1-(3-fluorobenzyl)-1H-benzo[d]imidazol-2-yl)piperidine-4-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 521.43

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{27}H_{26}BrFN_4O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : HN

N N N HN Br

ANALYTICAL DATA

Appearance : Solid powder

¹H 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!

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