

Certificate of Analysis

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 Product Name
 : YU252

 Cat. No.
 : PC-72595

 CAS No.
 : 501693-48-7

 Batch No.
 : PC-7259501

Chemical Name : 1-(4-(4-aminofuro[2,3-d]pyrimidin-5-yl)phenyl)-3-(2-fluoro-5-(trifluoromethyl)phenyl)urea

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 431.351 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : $C_{20}H_{13}F_4N_5O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

NH₂ HN F F

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!

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