

Certificate of Analysis

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 Product Name
 : STX-478

 Cat. No.
 : PC-21139

 CAS No.
 : 2883540-92-7

 Batch No.
 : PC-2113901

Chemical Name : (R)-1-(2-aminopyrimidin-5-yl)-3-(1-(5,7-difluoro-3-methylbenzofuran-2-yl)-2,2,2-

trifluoroethyl)urea

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 401.30

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{16}H_{12}F_5N_5O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

CAS: 2883540-92-7

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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