

Certificate of Analysis

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Product Name : OTS-167 hydrochloride

 Cat. No.
 : PC-44481

 CAS No.
 : 1431698-10-0

 Batch No.
 : PC-4448101

Chemical Name : 1-(6-(3,5-dichloro-4-hydroxyphenyl)-4-(((1r,4r)-4-

((dimethylamino)methyl)cyclohexyl)amino)-1,5-naphthyridin-3-yl)ethanone hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 523.8824 \\ \textbf{Molecular Formula} & : & $C_{25}H_{29}CI_3N_4O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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