

Certificate of Analysis

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Product Name : Brilacidin tetrahydrochloride

 Cat. No.
 : PC-47040

 CAS No.
 : 1224095-99-1

 Batch No.
 : PC-4704001

Chemical Name : N4,N6-bis(3-(5-((diaminomethylene)amino)pentanamido)-2-(((R)-pyrrolidin-3-yl)oxy)-5-

 $(trifluoromethyl) phenyl) pyrimidine \hbox{--}4,6-\hbox{--}dicarboxamide tetrahydrochloride}$

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1082.75

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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