

## **Certificate of Analysis**

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 Product Name
 : Ladarixin

 Cat. No.
 : PC-61474

 CAS No.
 : 849776-05-2

 Batch No.
 : PC-6147401

**Chemical Name** : 4-((2R)-1-Oxo-1-(methanesulfonamido)propan-2-yl)phenyl trifluoromethanesulfonate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 375.333

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{11}H_{12}F_3NO_6S_2$ \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

## **ANALYTICAL DATA**

Appearance : Solid powder

1 H 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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