

Certificate of Analysis

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Product Name : NS8593 hydrochloride

 Cat. No.
 : PC-73222

 CAS No.
 : 875755-24-1

 Batch No.
 : PC-7322201

Chemical Name : (R)-N-(1,2,3,4-Tetrahydronaphthalen-1-yl)-1H-benzo[d]imidazol-2-amine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 299.79

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{17}H_{17}N_3$.HCl \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HN H-CI

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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