

Certificate of Analysis

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 Product Name
 : BB-Cl-Amidine

 Cat. No.
 : PC-20328

 CAS No.
 : 1802637-39-3

 Batch No.
 : PC-2032801

Chemical Name : N-[(1S)-1-(1H-benzimidazol-2-yl)-4-[(2-chloro-1-iminoethyl)amino]butyl]-[1,1'-biphenyl]-4-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 459.98 \\ \mbox{Molecular Formula} & : & C_{26}\mbox{H}_{26}\mbox{CIN}_5\mbox{O} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

OHN NH 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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