

Certificate of Analysis

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Product Name: IACS-9571 hydrochloride

 Cat. No.
 : PC-21929

 CAS No.
 : 2319611-93-1

 Batch No.
 : PC-2192901

Chemical Name : N-(6-(3-(4-(dimethylamino)butoxy)-5-propoxyphenoxy)-1,3-dimethyl-2-oxo-2,3-dihydro-1H-

benzo[d]imidazol-5-yl)-3,4-dimethoxybenzenesulfonamide hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 679.23

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{32}H_{43}CIN_4O_8S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

0 0=\$=0 HN N 0

CAS: 2319611-93-1

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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