

## **Certificate of Analysis**

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 Product Name
 : AJM300

 Cat. No.
 : PC-35657

 CAS No.
 : 401905-67-7

 Batch No.
 : PC-3565701

Chemical Name : methyl (S)-2-(2,6-dichlorobenzamido)-3-(4-(6-(dimethylamino)-1-methyl-2,4-dioxo-1,4-

dihydroquinazolin-3(2H)-yl)phenyl)propanoate

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 569.439 \\ \textbf{Molecular Formula} & : & C_{28} H_{26} \text{Cl}_2 \text{N}_4 \text{O}_5 \\ \end{array}$ 

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

<sup>1</sup>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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