

Certificate of Analysis

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 Product Name
 : CE-245677

 Cat. No.
 : PC-63492

 CAS No.
 : 717899-97-3

 Batch No.
 : PC-6349201

Chemical Name : 1-(5-(4-amino-7-isopropyl-7H-pyrrolo[2,3-d]-pyrimidine-5-carbonyl)-2-methoxyphenyl)-3-

(2,4-dichlorophenyl)urea

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 513.379 \\ \textbf{Molecular Formula} & \textbf{:} & C_{24} H_{22} C I_2 N_6 O_3 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure

NH NH NH

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC) : >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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