

Certificate of Analysis

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 Product Name
 : ARQ-531

 Cat. No.
 : PC-35328

 CAS No.
 : 2095393-15-8

 Batch No.
 : PC-3532801

Chemical Name : (2-chloro-4-phenoxyphenyl)(4-(((3R,6S)-6-(hydroxymethyl)tetrahydro-2H-pyran-3-yl)amino)-

7H-pyrrolo[2,3-d]pyrimidin-5-yl)methanone

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 478.933 \\ \textbf{Molecular Formula} & : & C_{25}H$_{23}$CIN$_4$O$_4 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO MAN CI

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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