

Certificate of Analysis

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 Product Name
 : KO-947

 Cat. No.
 : PC-61978

 CAS No.
 : 1695533-89-1

 Batch No.
 : PC-6197801

Chemical Name : 6-benzyl-3-(pyridin-4-yl)-1,5,6,8-tetrahydro-7H-pyrazolo[4,3-g]quinazolin-7-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 355.401 \\ \textbf{Molecular Formula} & : $C_{21}H_{17}N_5O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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