

Certificate of Analysis

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 Product Name
 : ON123300

 Cat. No.
 : PC-43121

 CAS No.
 : 1357470-29-1

 Batch No.
 : PC-4312101

Chemical Name : Pyrido[2,3-d]pyrimidine-6-carbonitrile, 8-cyclopentyl-7,8-dihydro-2-[[4-(4-methyl-1-

piperazinyl)phenyl]amino]-7-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 429.5175 \\ \textbf{Molecular Formula} & : & C_{24}H$_{27}$N$_{7}$O \\ \end{tabular}$

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 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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