

Certificate of Analysis

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 Product Name
 : CEP-28122

 Cat. No.
 : PC-45404

 CAS No.
 : 1022958-60-6

 Batch No.
 : PC-4540401

Chemical Name : Bicyclo[2.2.1]hept-5-ene-2-carboxamide, 3-[[5-chloro-2-[[(7S)-6,7,8,9-tetrahydro-1-methoxy-

7-(4-morpholinyl)-5H-benzocyclohepten-2-yl]amino]-4-pyrimidinyl]amino]-, (1S,2S,3R,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 539.0689 \\ \textbf{Molecular Formula} & \textbf{:} & C_{28} \textbf{H}_{35} \textbf{CIN}_6 \textbf{O}_3 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

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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