

Certificate of Analysis

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 Product Name
 : VXc-486

 Cat. No.
 : PC-35267

 CAS No.
 : 1384984-18-2

 Batch No.
 : PC-3526701

Chemical Name : N-Ethyl-N'-[6-fluoro-5-[2-(1-hydroxy-1-methylethyl)-5-pyrimidinyl]-7-[(2R)-tetrahydro-2-

furanyl]-1H-benzimidazol-2-yl]urea

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 428.468 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21} H_{25} FN_6 O_3 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Month

Chemical Structure :

F N NH NH

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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