

## **Certificate of Analysis**

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 Product Name
 : RN486

 Cat. No.
 : PC-45403

 CAS No.
 : 1242156-23-5

 Batch No.
 : PC-4540301

**Chemical Name** : 1(2H)-Isoquinolinone, 6-cyclopropyl-2-[3-[1,6-dihydro-1-methyl-5-[[5-(4-methyl-1-

piperazinyl)-2-pyridinyl]amino]-6-oxo-3-pyridinyl]-2-(hydroxymethyl)phenyl]-8-fluoro-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 606.6892 \\ \textbf{Molecular Formula} & \textbf{:} & C_{35}H_{35}FN_6O_3 \\ \end{array}$ 

**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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