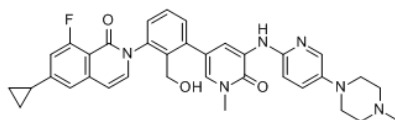


**Product Name** : RN-486  
**Cat. No.** : PC-45403  
**CAS No.** : 1242156-23-5  
**Batch No.** : PC-4540301  
**Chemical Name** : 1(2H)-Isoquinolinone, 6-cyclopropyl-2-[3-[1,6-dihydro-1-methyl-5-[[5-(4-methyl-1-piperazinyl)-2-pyridinyl]amino]-6-oxo-3-pyridinyl]-2-(hydroxymethyl)phenyl]-8-fluoro-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 606.6892  
**Molecular Formula** : C<sub>35</sub>H<sub>35</sub>FN<sub>6</sub>O<sub>3</sub>  
**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 powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : 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!**

E-mail: tech@probechem.com