

## **Certificate of Analysis**

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 Product Name
 : Telaprevir

 Cat. No.
 : PC-42476

 CAS No.
 : 402957-28-2

 Batch No.
 : PC-4247601

**Chemical Name** : Cyclopenta[c]pyrrole-1-carboxamide, (2S)-2-cyclohexyl-N-(2-pyrazinylcarbonyl)glycyl-3-

methyl-L-valyl-N-[(1S)-1-[2-(cyclopropylamino)-2-oxoacetyl] butyl] octahydro-, (1S,3aR,6aS)-left (1S

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 679.8493 \\ \textbf{Molecular Formula} & \textbf{:} & C_{36}H_{53}N_7O_6 \\ \end{array}$ 

**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!

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