

## **Certificate of Analysis**

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**Product Name** : Pasireotide acetate

 Cat. No.
 : PC-22363

 CAS No.
 : 396091-76-2

 Batch No.
 : PC-2236301

**Chemical Name** : acetic acid;[(3S,6S,9S,12R,15S,18S,20R)-9-(4-aminobutyl)-3-benzyl-12-(1H-indol-3-ylmethyl)-

2,5,8,11,14,17-hexaoxo-15-phenyl-6-[(4-phenylmethoxyphenyl)methyl]-1,4,7,10,13,16-

hexazabicyclo[16.3.0]henicosan-20-yl] N-(2-aminoethyl)carbamate

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 1107.28 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{60}$M$_{70}$N$_{10}$O$_{11} \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

H<sub>2</sub>N H<sub>N</sub> H<sub>N</sub> O O N H<sub>N</sub> NH<sub>2</sub> NH NH<sub>2</sub>

CAS: 396091-76-2

## **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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