

Certificate of Analysis

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 Product Name
 : Pasireotide

 Cat. No.
 : PC-44950

 CAS No.
 : 396091-73-9

 Batch No.
 : PC-4495001

Chemical Name : Cyclo[(2S)-2-phenylglycyl-D-tryptophyl-L-lysyl-O-(phenylmethyl)-L-tyrosyl-L-phenylalanyl-

(4R)-4-[[[(2-aminoethyl)amino]carbonyl]oxy]-L-prolyl]

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 1047.206 \\ \textbf{Molecular Formula} & \textbf{:} & C_{58}H_{66}N_{10}O_9 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure

HN O O NH
HN NH₂

HN O O NH
HN NH₂

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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