

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Triptorelin

 Cat. No.
 : PC-43101

 CAS No.
 : 57773-63-4

 Batch No.
 : PC-4310101

Chemical Name: Luteinizing hormone-releasing factor (swine), 6-D-tryptophan-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 1311.449 \\ \textbf{Molecular Formula} & \textbf{:} & C_{64} H_{82} N_{18} O_{13} \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP: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!

E-mail: tech@probechem.com