



CERTIFICATE OF ANALYSIS

Order ID	BPT114101031-2
Product Name	Gonadorelin
Catalog No.	N/A
Lot No.	PS-500550
Sequence	H-Pyr-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH ₂
Length	10AA
Modification	C-Terminal Amide
Storage	-20°C

Test Items	Specifications	Results
MW by MS	1182.3	1181.9
Purity by HPLC	>98%	98.4%
Peptide Content	>80%	83.5%
TFA Content	N/A	N/A
Acetic acid content	N/A	N/A
Moisture content	N/A	N/A
Solubility	10mg/1ml H ₂ O	Clearly soluble
Appearance	White to off-white lyophilized powder	Conforms

Crystal

Certified by:

Date 08/25/2021