



Hangzhou Peptidego Biotech Co.,Ltd

CERTIFICATION OF ANALYSIS

Triptorelin Acetate Powder (Synthetic)	CAS: 140194-24-7
Product No.:800023	Batch No.: 17120012
Date of Mfg: Jan 29, 2018	Date of Exp: Jan 28, 2020
Sequence: Pyr-His-Trp-Ser-Tyr-DTrp-Leu-Arg-Pro-Gly-NH2	

Test	Specification	Result
Appearance	White or off-white powder	White powder
Solubility	Sparingly soluble in MeOH, soluble in water and 1% acetate acid	conforms
MS	1311.5 ± 1.0	1311.8
Related Substances (purity)	Unspecified impurity for each impurity: NMT1.0%	0.96%(single largest impurity)
	Total impurity: NMT 2.0%	0.96%
Acetic acid	NMT 12.0%	7.1%
Water Content(Karl Fischer)	NMT 7.0%	4.8%
Peptide Content(N%)	NLT80%	87.8%

Storage: In an air tight container,protected from light at temperature 2-8°C.

Conclusion: the product complies with specification.

It is only supplied as chemical product.

Analysis :Janie.zhang
Date :2018.01.29

Approved by : Christ.zheng
Date :2018.01.29



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