



Hangzhou Peptidego Biotech Co.,Ltd

CERTIFICATION OF ANALYSIS

Teriparatide Acetate Powder (Synthetic)	CAS: 99294-94-7
Product No.:800022	Batch No.: 17120011
Date of Mfg: Feb 02, 2018	Date of Exp:Feb 01, 2020
Sequence: Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe	

Test	Specification	Result
Appearance	White or off-white powder	White powder
Solubility	soluble in H2O	conforms
MS	4117.8±1.0	4118.5
Related Substances	Unspecified impurity for each impurity: NMT1.0%	0.86%(single largest impurity)
	Total impurity: NMT 2.0%	0.86%
Acetic acid	NMT 12.0%	5.6%
Water Content(Karl Fischer)	NMT 7.0%	4.8%
Peptide Content(N%)	NLT80%	89.2%

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

Conclusion: the product complies with specification.

It is only supplied as chemical product.

Analysis :Janie.zhang

Date :2018.02.02

Approved by : Christ.zheng

Date :2018.02.02



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