



肽佳生物
PEPTIDEGO

Hangzhou Peptidego Biotech Co.,Ltd

CERTIFICATION OF ANALYSIS

Calcitonin salmon Powder (Synthetic)	CAS: 47931-85-1
Product No.:800027	Batch No.: 17120015
Date of Mfg: Feb 10, 2018	Date of Exp: Feb 09, 2020
Sequence: Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH ₂ (Cys1&Cys7 bridge)	

Test	Specification	Result
Appearance	White or off-white powder	White powder
Solubility	soluble in water	conforms
MS	3431.9±1.0	conforms
Related Substances (purity)	Unspecified impurity for each impurity: NMT1.0%	0.51%(single largest impurity)
	Total impurity: NMT 2.0%	0.64%
Acetic acid	NMT 8.0%	5.8%
Water Content(Karl Fischer)	NMT 7.0%	4.7%
Peptide Content(N%)	NLT80%	89.5%

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 :2018.02.10

Approved by : Christ.zheng
Date :2018.02.10



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