



Chengdu YoungShe Chemical Co.,Ltd

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Certification of Analysis

产品分析证明书

Product 产品		Acetyl Hexapeptide-49 乙酰六肽-49	
分子式 MF.	$C_{51}H_{58}N_{10}O_7$	批号 Batch No.	YS1806HXP49
分子量 MW.	922.45	批量 Batch Quantity	36.85g
CAS No.	N/A	生产日期 Manufacturing Date	06/22/2018
复测 Retest Date	06/2020	有效期至 Expiry Date	06/21/2020
序列 Sequence	Acetyl Hexapeptide-49		
检验项目 TEST	检验指标 SPECIFICATION		结果 RESULT
1	外观 Appearance	White powder	Conforms
2	鉴别 Identity by HPLC	The retention is same with the reference substance	Conforms
	鉴别 Identity by MS	922.45±1	Conforms
3	溶解性 Solubility	Insoluble in water	Conforms
4	Amino Acid Composition	±10% of theoretical	Conforms
5	纯度 Peptide purity (By HPLC)	≥95.0% by area integration	99.30%
6	水份 Water Content (Karl Fischer)	≤8.0%	2.41%
7	醋酸含量 Acetate Content	≤15.0%	3.30%
符合企业标准 Conclusion: the test result is confirmed to the specification and qualified			

储存条件 Storage: 避光密闭保存于阴凉干燥处, 长期保存建议-20℃。Cool and dry place, protected from light, keep package airproofed when not in use. Please store -20℃ for long term storage.

备注 Remarks: 如遇质量问题, 请于收到产品日起 30 日内与我们联系。In case of any quality issues, please contact us within 30 days after receipt of the product.

Tested By Qing Huo, Audited By Ke Liu Date: 2018-07-17

YoungShe Chem Quality Control Department

