



Chengdu YoungShe Chemical Co.,Ltd

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Certification of Analysis

产品分析证明书

Product 产品	Tetrapeptide-30 四肽-30		
分子式 MF.	$C_{22}H_{40}N_6O_7$	批号 Batch No.	YS1802TTP30
分子量 MW.	500.0	批量 Batch Quantity	40g
CAS No.	N/A	生产日期 Manufacturing Date	02/27/2018
复测 Retest Date	02/2020	过期日期 Expiry Date	02/26/2020
序列 Sequence	Tetrapeptide-30		
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
	499.61±1		Conforms
3 溶解性 Solubility	Soluble in water		Conforms
4 Amino Acid Composition	±10% of theoretical		Conforms
5 纯度 Peptide purity (By HPLC)	≥95.0% by area integration		97.44%
6 水份 Water Content (Karl Fischer)	≤8.0%		6.21%
7 醋酸含量 Acetate Content	≤15%		6.58%
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 airtight 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: 2018-03-18

YoungShe Chem Quality Control Department

