



Certification of Analysis

INCI Name 中文名称	Myristoyl Pentapeptide-17 肉豆蔻酰五肽-17		
分子式 MF.	C ₄₁ H ₈₁ N ₉ O ₆	批号 Batch No.	YS230501
分子量 MW.	796.2	批量 Batch Quantity	511.36g
CAS No.	959610-30-1	生产日期 MFG Date	05/08/2023
用途 Application	Cosmetic	复测日期 Retest Date	05/07/2025
序列 Sequence	Myr-KLAKK-NH ₂		
检验项目 TEST		检验指标 SPECIFICATION	结果 RESULT
1	外观 Appearance	White or off-white powder	Conforms
2	鉴别 Identity by HPLC	The retention is same with the reference substance	Conforms
	鉴别 Identity by MS	796.2±1	796.49
3	溶解性 Solubility	Soluble in water	Conforms
4	纯度 Peptide purity (By HPLC)	≥98.0%	99.46%
5	水份 Water Content (Karl Fischer)	□8.0%	1.64%
6	盐酸含量 Chloride Content	□20.0%	12.57%
符合企业标准 Conclusion: the test result is confirmed to the specification and qualified			

储存条件 Storage: 密封避光保存于 2-8°C干燥处, 长期保存建议零下 15-20°C冷冻储存。 Cool and dry place at 2-8°C, protected from light, keep package airproofed when not in use. Please store -20°C to -15°C 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.