Certificate of Analysis

Product name	**Acetyl hexapeptide-8**		
INCI Name	**Acetyl hexapeptide-8**		
CAS No.	**616204-22-9**		
Molecular Formula	C34H60N14O12S	Molecular Weight	888.99
Batch No.	20260105-1	Quantity	100.0g
Manufacturing Date	Jan.05,2026	Expiry Date	Jan.04, 2028
Store at	Keep in dark and cool dry place (-20 to 8°C)		

Items	Standards	Results
Appearance	White to off-white powder	Complies
Identity by ESI-MS	Theoretical MW:888.99	Complies
Purity (HPLC)	≥98.0%	98.53%
Water (K.F.)	≤7.0%	4.25%
Lead (mg/kg)	≤10	< 10
arsenic (mg/kg)	≤2	< 2
Mercury (mg/kg)	≤1	< 1
Cadmium (mg/kg)	≤5	< 5
Total plate count (cfu/g)	≤1000	Complies
Yeast & mould (cfu/g)	≤100	Complies
Conclusion	Conforms to standard	Complies
Q. C. Manager: ZhangSai 2026-01-06		Inspector: ZongQi 2026-01-06

SUZHOU XILIN TECHNOLOGY CO.,LTD QC 检验专用章(Ⅱ) PASS 苏州汐霖科技有限公司