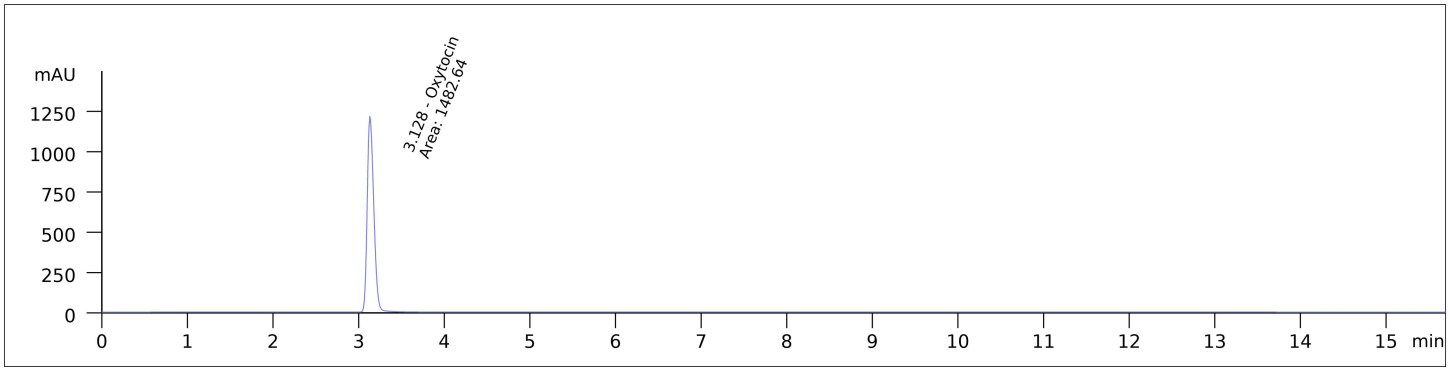
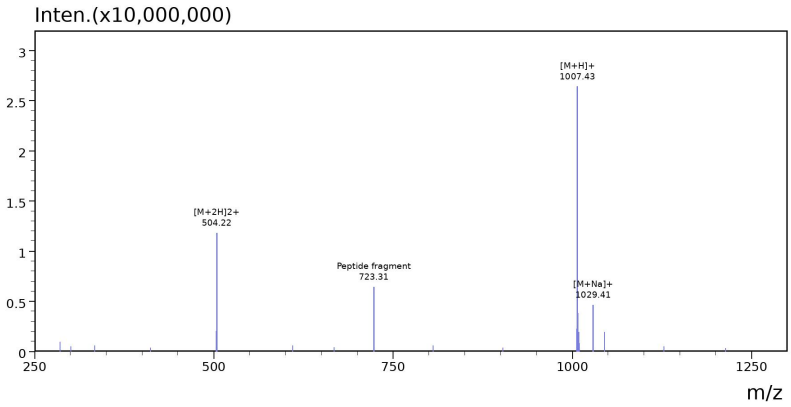
CERTIFICATION OF ANALYSIS

Product Name	Oxytocin	**Lot Number**	AYK20260728-OT5
CAS No.	50-56-6	**Laboratory ID**	LB20260728-009
Molecular Weight	1007.19 g/mol	**Manufacturing Date**	2026/07/25
Specification	5 mg/vial	**Report Date**	2026/07/28

HPLC CHROMATOGRAM



MASS IDENTIFICATION



PRODUCT IMAGE



ANALYSIS RESULTS

Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.23%±0.18%
Quantity	HPLC-UV/VIS	5.15mg
Endotoxins	LAL	PASS -< 0.84 EU/mg*
Sterility	USP <71>	PASS - Negative for Growth

NOTES & DISCLAIMER

The analytical testing reported herein was conducted under controlled laboratory conditions using validated HPLC and LC-MS methodologies. The results presented are specific to the tested batch and may be influenced by storage conditions, sample handling, transportation, and other experimental variables. This certificate is intended for research and quality verification purposes only.

Analyzed By: wang kun
2026/07/28

Approved By HUANG YU
2026/07/28