ANALYTICAL FORMULATIONS

CERTIFICATE OF ANALYSIS

REPORT ID	VERIFICATION CODE	CLIENT	STATUS
AF-2026-136216	YX8Z-55CC	China Peptide Source	ACTIVE
PRODUCT	**BATCH / LOT**	**SAMPLE RECEIVED**	**ANALYSIS DATE**
Kisspeptin 12.5 mg	KISS-54T4	Jul 28, 2026	Jul 30, 2026

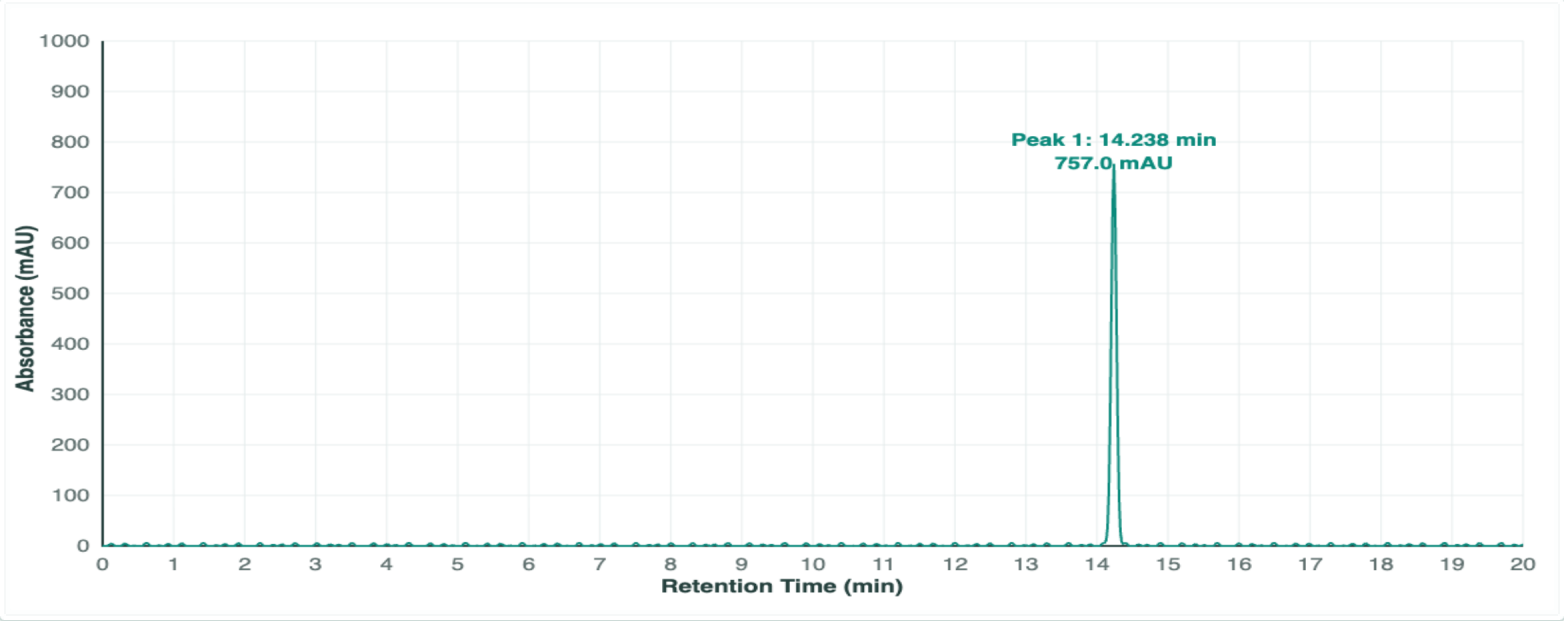
CORE ANALYTICAL PANEL

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
Kisspeptin - Purity	RP-HPLC	99.20%	≥99.00%	Conforms
Kisspeptin - Mass Identity	LC-MS	1302.4 Da	1302.4 ± 2 Da	Conforms
Net Content Quantity	Gravimetric	12.534 mg	12.5 mg Target	Measured

BIOSAFETY & SCREENING

SAFETY TEST	METHOD	OBSERVED LEVEL	LIMIT	STATUS
Endotoxin Assay (LAL)	LAL	0.80 EU/mg	≤ 5.0 EU/mg	Pass
Heavy Metal Screen (ICP-MS)	ICP-MS	0.046 ppm	< 0.1 ppm	Pass

RP-HPLC CHROMATOGRAM



Column: C18 Reverse-Phase (4.6 × 150 mm, 3.5 µm) **Flow Rate:** 1.0 mL/min **Wavelength:** 214 nm

VERIFICATION

YX8Z-55CC

https://analyiticalformulations.com/verify/YX8Z-55CC

Lab ID: AFL-001 · FormuVerify™

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