



Client: Iron BioLabs

Certified: 06/20/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

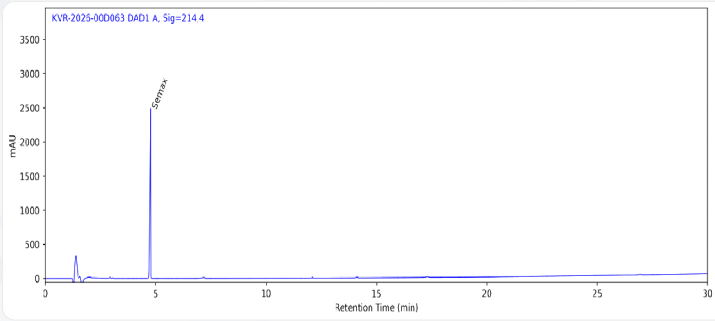
Product	Semax	Form	Lyophilized Powder
Batch	Batch-1312	Labeled Qty	10 mg
Mol. Formula	C37H51N9O10S	CAS Number	80714-61-0
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.112%
Net Content	(~10mg)	11.02 mg
Identity Confirmation (LC-MS)	(Semax)	Semax
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass
Microbial Sterility Screen	(No Growth)	No Growth

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm



Lemar Arghandwal
Lab Director



koveralabs.com/verify

Report#: KVR-2026-00D063
Access Code: 8MQWS30