

Client: True-Sciences

Certified: 07/27/2026

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	TS-071626-SEM5	Labeled Qty	5 mg
Mol. Formula	C37H51N9O10S	CAS Number	80714-61-0
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.575%
Batch Avg Net Content	(~5mg)	5.61 mg
Identity Confirmation (LC-MS)	(Semax)	Semax
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass
Fentanyl Presence Analysis	(Not Detected)	Not Detected
Microbial Sterility Screen	(No Growth)	No Growth
pH	(4.5 - 7.0)	6.4

HEAVY METAL SCREENING

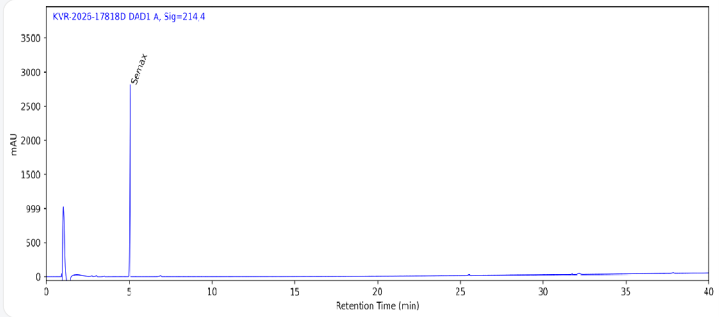
Analyte	Result	Status
Arsenic (As)	Negative	
Cadmium (Cd)	Negative	
Lead (Pb)	Negative	
Mercury (Hg)	Negative	

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.493	5.84
Vial 2	99.656	5.37
Batch Average	99.575%	5.61 mg

CHROMATOGRAM

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



Amir Arghandinal
Lab Director



koveralabs.com/verify

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