Title:

Certificate of Analysis (CoA)

Bacterial Endotoxins Test (ABI- TEST 0012)



Date: 4/24/2026
Date Tested: 4/22/2026
Customer: Peptide Basement
Testing material: Semax
Lot Number: SX416
BT Sample ID: 005000039742342
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, holographic label, silver crimp, black plastic cap.
Labeled as: Semax
Manufacturer: BP
Testing Purpose: (ABI-TEST 0012) test quantifies bacterial endotoxin levels to confirm that the product does not elicit pyrogenic reactions, maintaining patient safety and product integrity.

Test	Method	Specification	Result
Bacterial Endotoxins Test	USP <85>	40 EU/vial reconstituted	PASS

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

Bacterial Endotoxins Test Semax Lot SX416

Sample ID	Description	Volume (mL)	Endotoxin Limit (EU/vial)	Lysate Sensitivity (λ, EU/mL)	Result
SX416	Semax	3	40 EU/vial	0.25	19.8 EU/vial

The sample passed a valid gel clot endotoxin test based on the type, mode of administration and dosage.

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