



Scan to Verify  
COA Authenticity



## SAMPLE INFORMATION

**Sample Name:**  
Semax 10mg

**Lot Number:**  
KIZEN72826v2

**Sample Matrix:**  
Lyophilized Peptide

**Received Date:**  
August 20, 2026

**Sample ID:**  
0952.OPT.260820

**Client:**  
Wholesale Peptide Supply

**Intended Use:**  
Research Use Only

**Report Date:**  
August 29, 2026



**POTENCY**  
**9.77 mg/vial**  
HPLC



**PURITY**  
**99.5%**  
RP-HPLC



**IDENTITY**  
**SEMAX**  
LC-MS



**ENDOTOXIN**  
**PASS**  
LAL



**STERILITY**  
**PASS**  
USP <71>

## RESULTS SUMMARY

| TEST PANEL            | METHOD   | SPECIFICATION | RESULT       | STATUS |
|-----------------------|----------|---------------|--------------|--------|
| Identity Verification | LC-MS    | -             | Semax        | TESTED |
| Potency (Assay)       | HPLC     | -             | 9.77 mg/vial | TESTED |
| Purity                | RP-HPLC  | ≥ 98.0%       | 99.5%        | TESTED |
| Endotoxin             | LAL      | ≤ 0.05 EU/mg  | Pass         | PASS   |
| Sterility             | USP <71> | No Growth     | Pass         | PASS   |