

Semax 10mg

Client: Axis Bio Lab



Sample Name:

Semax 10mg / ABL-SMX-2605

Unit Mass:

10.68 mg; 10.23 mg; 10.43 mg

Sample ID:

V260316-15 001

Testing ID:

V260316-15 001

Date Received:

6/16/2026

Source Laboratory:

Vanguard Laboratory

Authorized report on file

Batch documentation file

Analysis Summary

Peptide Test

Complete

Semax 10mg (CAS# 80714-61-0)

mg/unit
10.68; 10.23 mg; 10.43 mg

Sample Information

Molecular Weight:

813.92 g/mol

Formula:

C37H51N9O10S

Appearance:

White lyophilized powder

Chromatographic Purity

99.08%, 99.06%, 99.01%

HPLC Parameters

Method:

HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth

Mobile Phase:

0.1% Formic Acid Water and 0.1% FA CH3OH

Flow Rate:

1.0 ml/min

Analytical Column:

XBridge Peptide BEH C18 Column

Detection

214nm

Wavelength:

Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary	Lab / Facility Sample Lot
Semax 10mg (CAS# 80714-61-0)	10.68 mg; 10.23 mg; 10.43 mg	99.08%, 99.06%, 99.01%	ABL-SMX-2605

Method References:

Peptide Analysis - HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth

Batch Data:

Accession: V260316-15 001

Lot: ABL-SMX-2605

Testing Location:

Vanguard Laboratory

Batch documentation on file