

Certificate of Analysis

Purity

Tested by: ISO 17025:2017 accredited, and FDA-registers lab: [REDACTED]

Client: Peptide Systems, 50 Iron Point Cir, Ste 140, Folsom, CA 95630

Product Tested: Semax

Lot Number: 20240724SX

Date Received: 08/17/2024 **Date Analyzed:** 08/23/2024

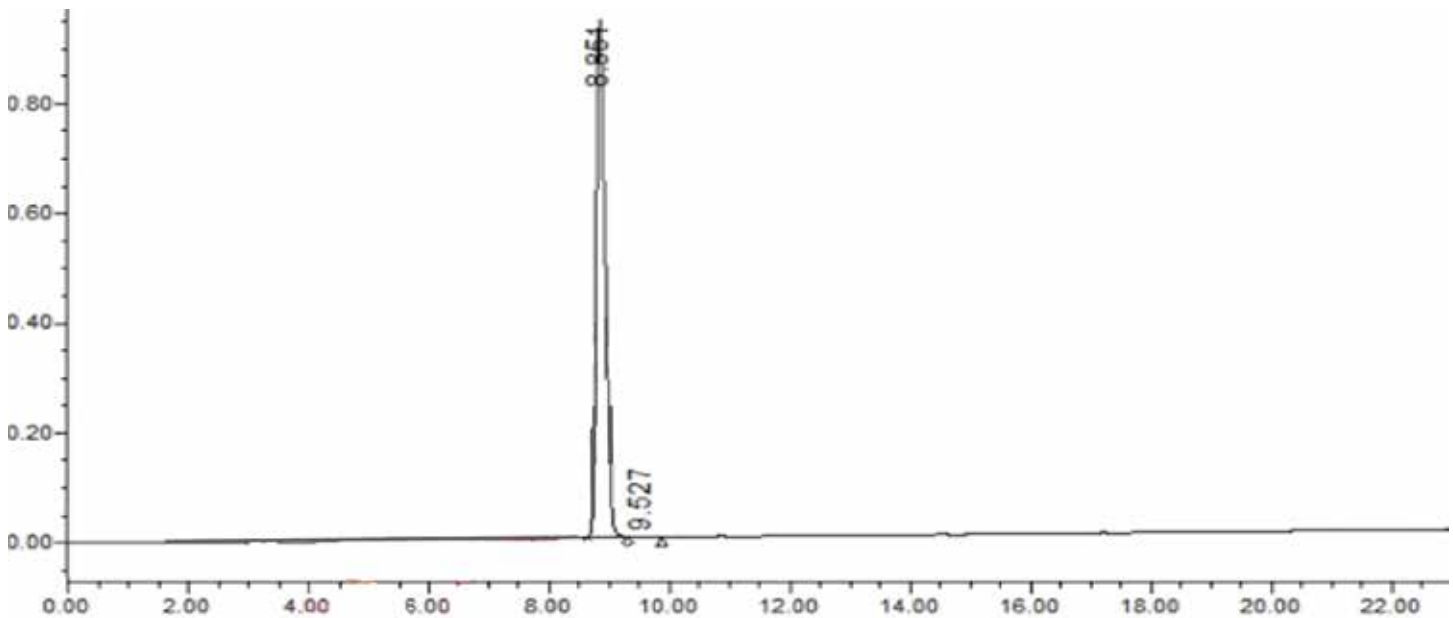
Purity: 99.89%

Method: HPLC-UV-MS

Analytical Instrument Model: Agilent 6475 Triple Quadrupole LC/MS

PubChem CID: 9811102

High Pressure Liquid Chromatography (HPLC) UV - MS - Purity Test



PEAK TIME (min)	AREA	%AREA	
5.50	2.89E+03	0.03	
8.14	1.57E+03	0.02	
8.85	9.35E+06	99.89	Semax
9.51	3.11E+03	0.06	

Combined Purity = 99.89%
Measured Quantity= 10.07mg/vial

Analytics Technician III

08/23/2024

Date