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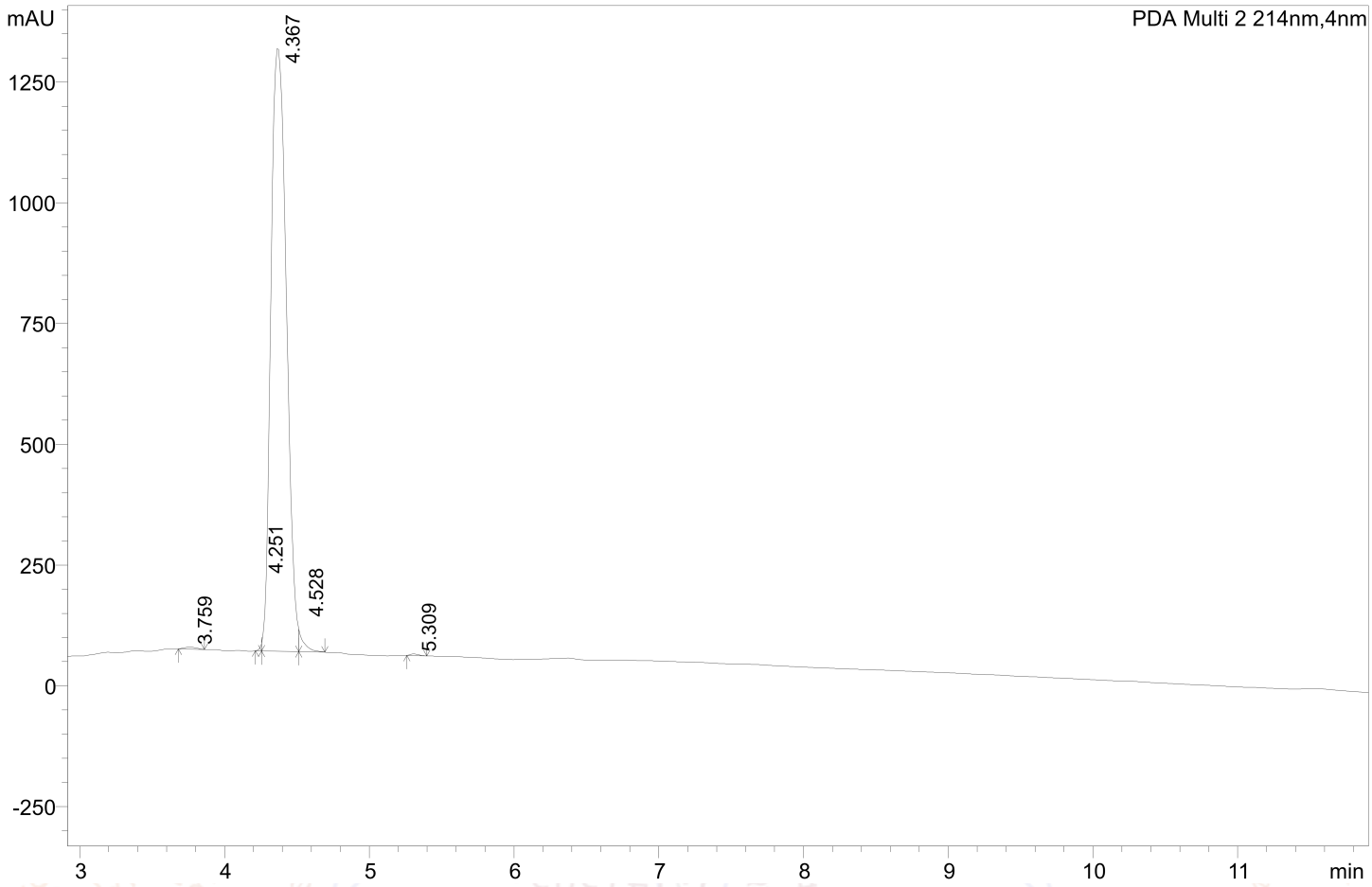
Certificate of Analysis

Semax 10mg

Compound	: **Semax**	**CAS Number**	: 80714-61-0
Lot Number	: 12/11/2026	**PubChem CID**	: 122178
Analysis date	: 17/11/2026	**Client**	: Peptigenix
Method	: UPLC-MS/MS		
Purity	: **98.43%**		
Net Content	: 9.73mg	**Verification**	: OZ-HPLCMS-PNM8



Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST

Peaks Detected: 5

#	Time (min)	Area	%Area	
1	3.759	26051	0.275	
2	4.251	16148	0.171	
3	4.367	9320095	98.430	**Semax**
4	4.528	93848	0.991	
5	5.309	12660	0.134	

Analysis by Ibrahim A. Ozcan,
Lead Chemist Ozcanium Analytics
Signature

Report Compiled by M. Ibrahim
18/11/2026

Note: Sample may contain salts and sugars, as standard additives. These are not considered impurities and are not included in the peak list

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Semax 10mg

CAS Number : 80714-61-0

PubChem CID : 122178

Liquid Chromatography Mass Spectrometry (LC-MS) Identity Analysis

Identity confirmation with SIM

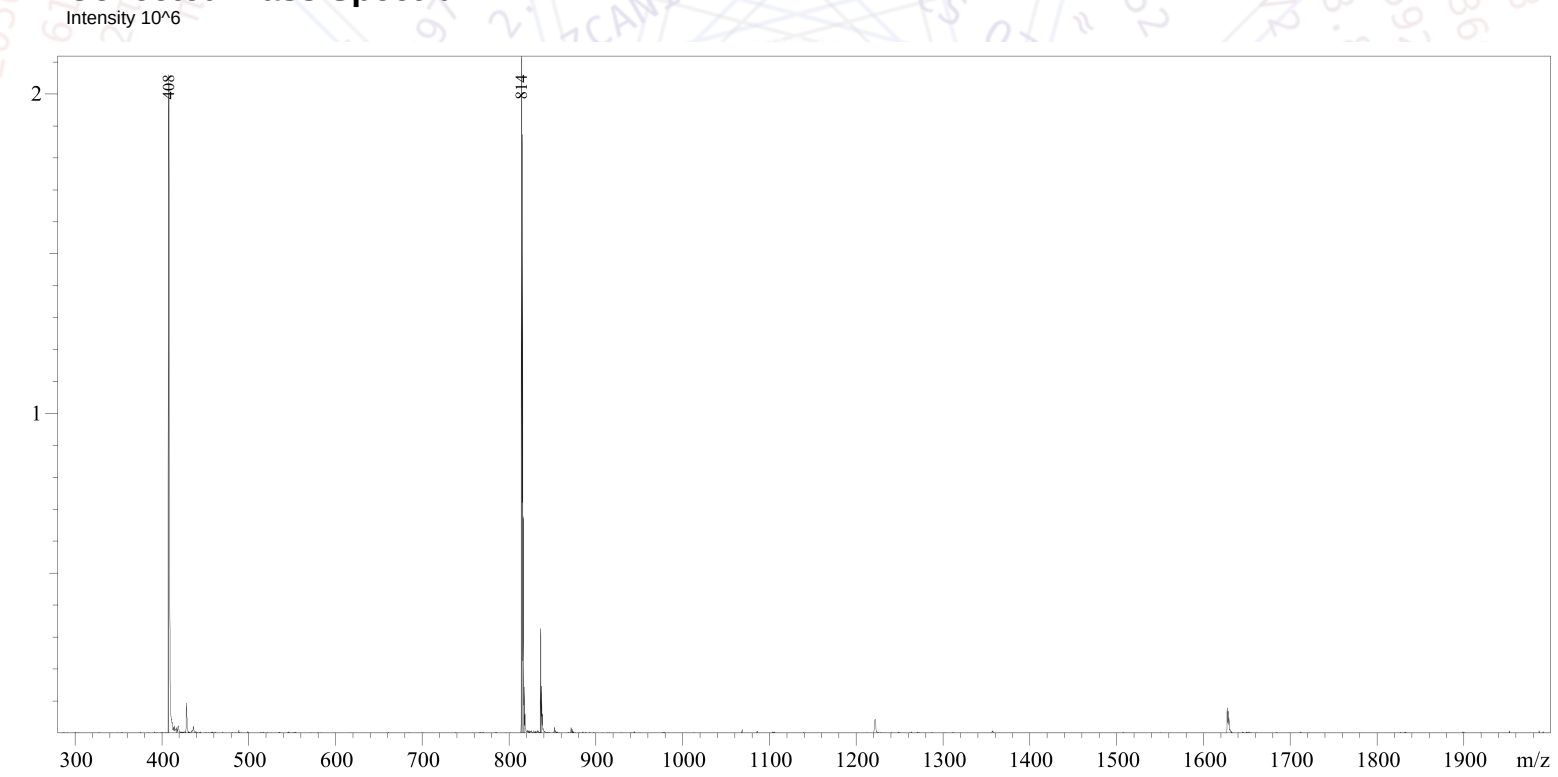
Analysis date : 17/11/2026

Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
408	408.05
814	813.85
836	836.30

Detection Assignment: **Semax**

Collected Mass Spectrum



Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides.

The recorded fragmentation pattern may differ between systems, and vary based on method.

Analysis by Ibrahim A. Ozcan,
Lead Chemist Ozcanium Analytics
Signature

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