



**Client:** LuvionBio LLC  
**Accession #:** 2605180036  
**Search Code:** Luvi2605180036  
**Received:** 05/18/2026  
**Reported:** 05/18/2026  
**Lot:** LBL-0526-SND31-0094

## Sample Summary

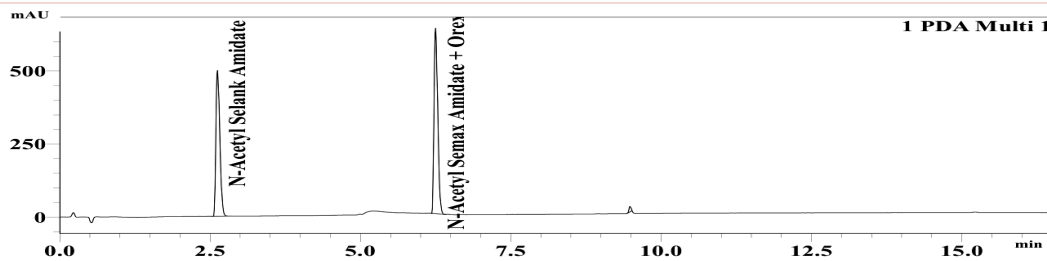
<b>Product:</b>	SynDrive 15mg/15mg/1mg	<b>Purity:</b>	99.08%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	N-Acetyl Selank Amidate – 15.69
<b>Appearance:</b>	White Lyophilized Powder		N-Acetyl Semax Amidate + Orexin B

## Analytical Results

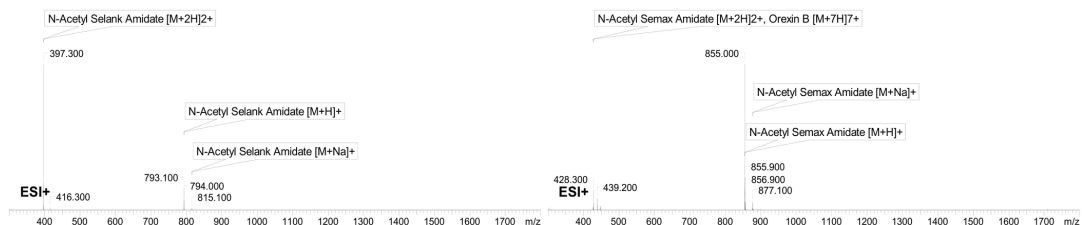
Test	Result
<b>Identity (LC-MS)</b>	N-Acetyl Selank Amidate/N-Acetyl Semax Amidate + Orexin B
<b>Purity (HPLC-UV)</b>	99.08%
<b>Net Content</b>	N-Acetyl Selank Amidate – 15.69 mg N-Acetyl Semax Amidate + Orexin B – 14.60 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

### Chromatogram



### Mass Confirmation



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The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.