

**Client:** Justin Tanger (NHNootropics)  
**Sample:** N-acetyl Semax Lot: NX1  
**Report Date:** 08/12/2024  
**Test:** Purity

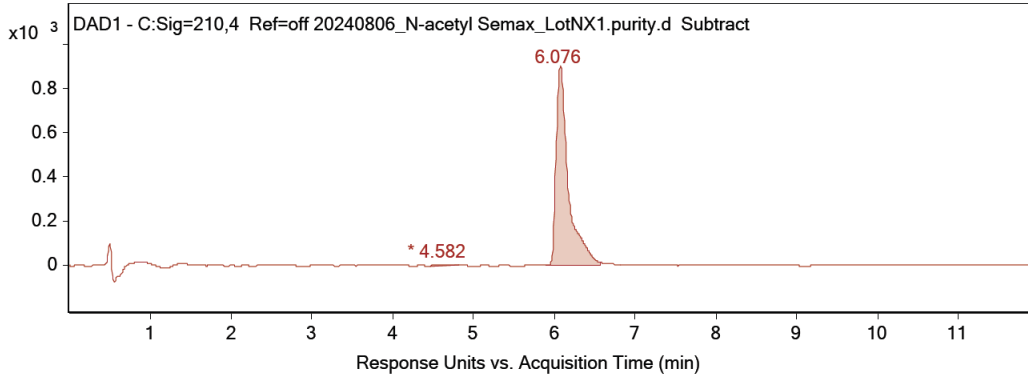
**Receipt Date:** 08/5/2024  
**Analysis Date:** 08/12/2024  
**Matrix:** Powder  
**Number of samples:** 1

## Certificate of Analysis

**Purity: 99.7%**

<b>Data File</b>	20240806_N-acetyl Semax_LotNX1.purity.d	<b>Sample Name</b>	N-acetyl Semax_LotNX1
<b>Sample Type</b>	Sample	<b>Position</b>	P2-E4
<b>Instrument Name</b>	Instrument 1	<b>User Name</b>	
<b>Acq Method</b>	PuritydefaultMS2.m	<b>Acquired Time</b>	8/12/2024 11:21:45 AM (UTC-07:00)
<b>IRM Calibration Status</b>	Not Applicable	<b>DA Method</b>	20211216_PIS7_165and211_quad_SCAN_POS_Nowar taDSDPRWV_neat.m
<b>Comment</b>		<b>Info.</b>	
<b>Sample Group</b>		<b>Acquisition Time (Local)</b>	8/12/2024 11:21:45 AM (UTC-07:00)
<b>Stream Name</b>	LC 1		
<b>Acquisition SW Version</b>	6400 Series Triple Quadrupole B.09.00 (B9037.0)		

### Chromatograms



### Peak List

Time	Area	%Area
4.582 min.	31.32	0.3%
6.076 min.	9640.55	99.7%

Reviewed and Approved By:

*Herman Lelie*

Herman Lelie Ph.D Director of R&D