

Client: Justin Tanger (NHNootropics)
Sample: N-Acetyl Semax Amidate **Lot:** AC11
Report Date: 9/19/2025
Test: Purity

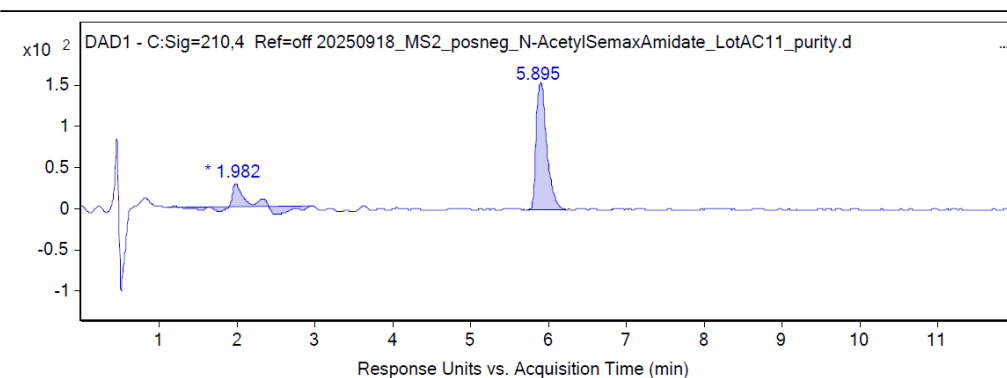
Receipt Date: 9/17/2025
Analysis Date: 9/18/2025
Matrix: Powder
Number of samples: 1

Certificate of Analysis

Purity: 98.5%

Data File	20250918_MS2_posneg_N-AcetylSemaxAmidate_LotAC11_purity.d	Sample Name	N-AcetylSemaxAmidate_LotAC11
Sample Type	Sample	Position	P1-A3
Instrument Name	Instrument 1	User Name	
Acq Method	PuritydefaultMS2.m	Acquired Time	9/19/2025 2:12:50 AM (UTC-07:00)
IRM Calibration Status	Not Applicable	DA Method	20250902_S1_S1IsotopeD3_longcol_6420a.m
Comment			
Sample Group		Info.	
Stream Name	LC 1	Acquisition Time (Local)	9/19/2025 2:12:50 AM (UTC-07:00)
Acquisition SW Version	6400 Series Triple Quadrupole B.09.00 (B9037.0)		

Chromatograms



Peak List

Time	Area	%Area
1.982 min.	22.31	1.5%
5.895 min.	1471.63	98.5%

Reviewed and Approved By:

Herman Lelie

Herman Lelie Ph.D Director of R&D