

Certificate of Authenticity: Noopept

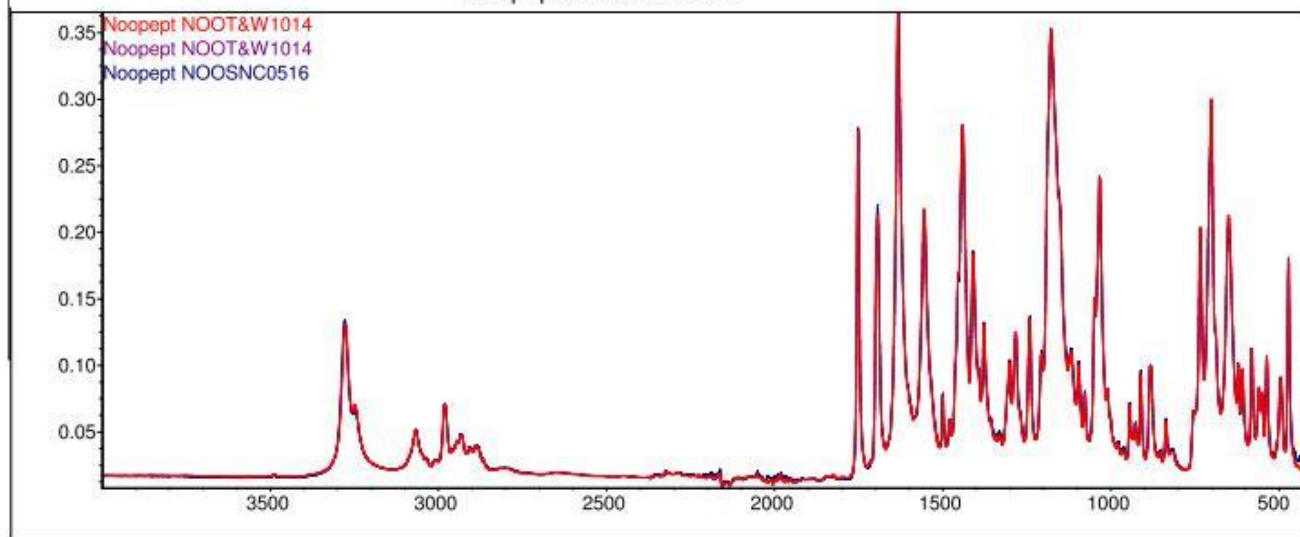
Product Name	Noopept	
CAS	157115-85-0	
Batch Number	NOOCNTF0716	
Production Date	10/1/2015	
Expiration Date	10/1/2018	
Validation Method	FTIR, HPLC	
Specification	LC/MS, FTIR	

Analysis	Specification	Result	Method
Appearance	White Crystalline Powder	Complies	Visual
Odor	Dirty Socks	Complies	Organoleptic
Taste	Slightly Bitter	Complies	Organoleptic
Identification	(1)Spectrum	(1) Conforms	(1) FTIR
Specification	(1)Molecular Weight (2)Structure	(1) 318.367 g/mol (2) C ₁₇ H ₂₂ N ₂ O ₄	(1) LC/MS (2) P-NMR
Assay	≥99.0%	99.80%	HPLC
Conclusion	Product complies to specifications		

ThermoFisher
SCIENTIFIC

Thu Jul 28 11:51:50 2016 (G)

Noopept NOOT&W1014



Number of sample scans: 64
 Number of background scans: 64
 Resolution: 4.000
 Sample gain: 1.0
 Optical velocity: 0.4747
 Aperture: 100.00

Spectrum: Noopept NOOT&W1014
 Region: 3999.71-401.13
 Search type: Correlation

Index	Match	Compound name	Library
159	100.00	Noopept NOOT&W1014	HR ATR
219	99.83	Noopept (JL Nootropics) NOOJLN0116	HR ATR
168	99.75	Noopept NOOPMX1014	HR ATR
169	99.73	Noopept NOOPWX1014	HR ATR
349	99.72	Noopept NOOSNC0516	HR ATR
99	99.57	Noopept NOOPAI0713	HR ATR