

# Certificate of Analysis

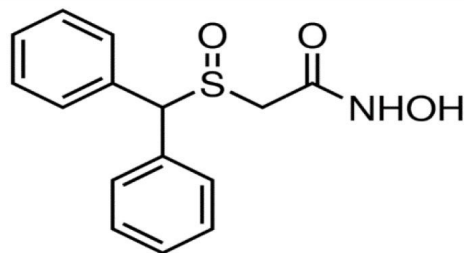


FOR



NOOTROPICS.COM

Product Name	Adrafinil Capsules		
CAS	63547-13-7		
Lot Number	ADRCs1091218NT		
Production Date	09/18/2018		
Best Used By	09/2020		
Validation Method	FTIR, HPLC		
Specification	LC/MS, P-NMR	Conclusion	Product complies to specifications
Other Ingredients	Maltodextrin (filler), Magnesium Stearate (flow agent), Vegetable Cellulose (capsule)		

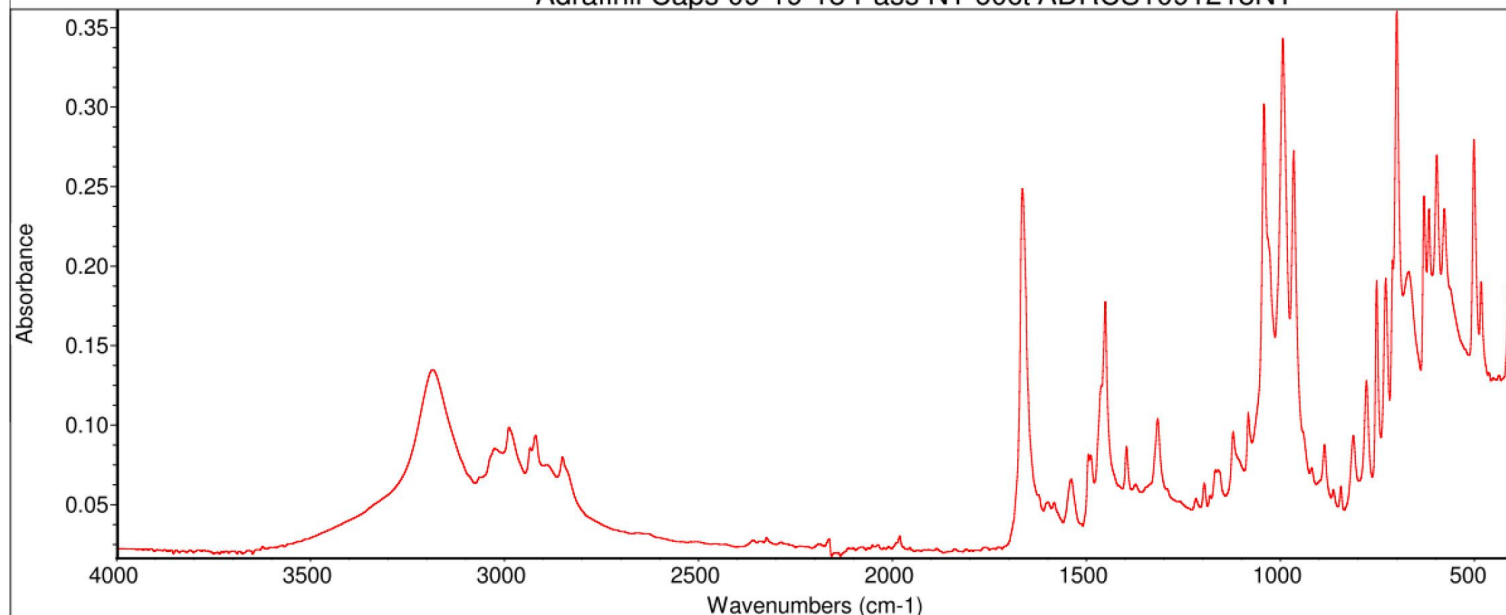


Analysis	Specification	Result	Method
Appearance	Peach Color, Refined Powder Encapsulated	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Taste	Characteristic	Complies	Organoleptic
Identification	Spectrum	Conforms	FTIR
Specification	(1)Molecular Weight (2)Structure	(1) 289.35 g/mol (2) C <sub>15</sub> H <sub>15</sub> NO <sub>3</sub> S	(1) LC/MS (2) P-NMR
Assay	≥98.0%	98%	HPLC

**ThermoFisher**  
SCIENTIFIC

Wed Sep 19 14:27:41 2018

Adrafinil Caps 09-19-18 Pass NT 60ct ADRCs1091218NT



Spectrum: Adrafinil Caps 09-19-18 Pass NT 60ct ADRCs1091218NT

Region: 3999.71-401.13

Search type: Correlation

Hit List:

Index	Match	Compound name	Library
2237	99.87	Adrafinil Caps 07-24-18 Pass ND 30ct ADR CS3071818LO Bin 2/2	HR ATR
2245	99.86	Adrafinil Caps 07-25-18 Pass LO 100ct AD RCS1071818LO	HR ATR
2478	99.85	Adrafinil Caps 08-29-18 Pass ND 90ct ADR CS1082418	HR ATR
2235	99.84	Adrafinil Caps 07-24-18 Pass LO 70ct ADR CS2071818LO	HR ATR

Number of sample scans: 64  
 Number of background scans: 64  
 Resolution: 4.000  
 Sample gain: 4.0  
 Optical velocity: 0.4747  
 Aperture: 100.00

\*This is a translation of the manufacturer's or independent lab analysis and should not be solely used as an instrument for strict quality control