

Certificate of Analysis



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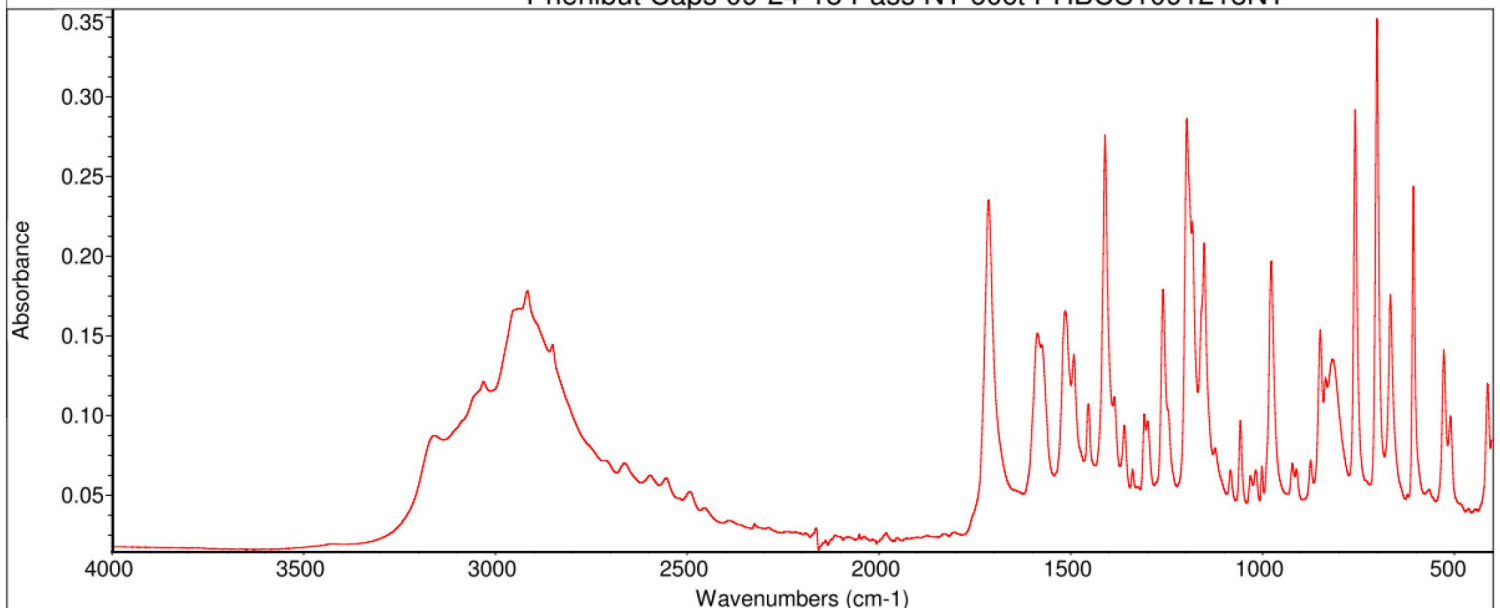
Product Name	Phenibut HCL Capsules	
CAS	3060-41-1	
Batch Number	PHBCS1091218NT	
Production Date	09/19/2018	
Best Used By	09/2020	
Validation Method	FTIR, HPLC	
Specification	Standard	
Other Ingredients	Vegetable Cellulose (capsule)	

Analysis	Specification	Result	Method
Appearance	White Crystalline Powder Encapsulated	Complies	Visual
Odor	Odorless	Complies	Organoleptic
Taste	Slightly Bitter	Complies	Organoleptic
Identification	Spectrum	Conforms	FTIR
Specification	(1)Molecular Weight (2)Structure	(1) 215.7 g/mol (2) C ₁₀ H ₁₃ NO ₂ HCl	(1) LC/MS (2) P-NMR
Assay	≥99.0%	99%	HPLC
Conclusion	Product complies to specifications		

ThermoFisher
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Mon Sep 24 09:32:27 2018 (

Phenibut Caps 09-24-18 Pass NT 60ct PHBCS1091218NT



Spectrum: Phenibut Caps 09-24-18 Pass NT 60ct PHBCS1091218NT
 Region: 3999.71-401.13
 Search type: Correlation
 Hit List:

Index	Match	Compound name	Library
2603	100.00	Phenibut Caps 09-24-18 Pass NT 60ct PHBC S1091218NT	HR ATR
2337	99.94	Phenibut Caps 08-08-18 Pass ND 180ct PHB CS1080118	HR ATR
2360	99.93	Phenibut Caps 08-10-18 Pass ND 180ct PHB CS1080718	HR ATR

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