

# LIFTMODE

LIFTMODE  
47 W. Polk St. STE 100-241  
Chicago, IL 60605

liftmode@liftmode.com  
www.liftmode.com

## CERTIFICATE OF ANALYSIS

### Yohimbine HCL (Pausinystalia yohimbe extract)

Material Lot #: 110230272015      Manufacture Date: 03/2016  
Country of Origin: China      Expiration Date: 02/2021

Analysis	Claim	Result
Yohimbine HCL	≥98.0%	99.16%

Test	Specification	Result
Appearance	White to yellow powder	Complies
Specific optical rotation	(+) 100°-105°	(+) 103.79
Loss on Drying	<1.0%	0.62%
Melting Point	~295°	Complies
Heavy Metals		
Lead	≤1 ppm	Complies
Arsenic	≤1 ppm	Complies
Cadmium	≤1 ppm	Complies
Mercury	≤1 ppm	Complies
Total Impurities	≤2.0%	Complies
Any Single Impurity	≤1.0%	Complies
HPLC Assay on dry basis	98.0%-102.0%	99.16%
Total Plate Count	≤2000 cfu/g	Complies
E.Coli	Negative	Complies
Salmonella	Negative	Complies
Pseudomonas	Negative	Complies
Yeast and mold	≤100 cfu/g	Complies
Residual solvents		
Methanol	≤3000 ppm	Complies
Toluene	≤890 ppm	Complies
Chloroform	≤60 ppm	Complies
Total Impurities	≤2.0%	Complies
Any Single Impurity	≤1.0%	Complies
HPLC Assay on dry basis	98.0%-102.0%	Complies

Yohimbine should be stored at or below room temperature in a tightly sealed durable container.  
Yohimbine should be protected from excess heat, direct sunlight, excess humidity and moisture.  
Yohimbine has a stable shelf life of 5 years from the date of manufacture when properly stored.

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### Yohimbine HCL

(Pausinystalla yohimbe extract)

Product Name	Yohimbine	Product Lot Number	11023072015
Report Date	11/12/16	Laboratory Number	7885

Test	Method	Results
Yohimbine	CA-033 (HPLC-UV)	98.3%
Lead	ICP-MS USP <730>	0.010 ppm
Arsenic	ICP-MS USP <730>	0.136 ppm
Cadmium	ICP-MS USP <730>	0.001 ppm
Mercury	ICP-MS USP <730>	0.004 ppm

Connor Holt  
QA Auditor

*Connor Holt*

11/12/2016  
Date

*11-12-16*