

# 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 #: 110130872018  
Country of Origin: China

Manufacture Date: 09/2018  
Expiration Date: 08/2023

Analysis	Claim	Result
Yohimbine HCL	≥98.0%	99.3%

Test	Specification	Result
Appearance	White to yellow powder	Complies
Specific optical rotation	(+) 100°-105°	(+) 102.6
Loss on Drying	<1.0%	0.24%
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%	Complies
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	1990 ppm
Toluene	≤890 ppm	640 ppm
Chloroform	≤60 ppm	47 ppm
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.



812 Meadowlark Lane, Goodlettsville, TN 37072  
Telephone: 615-239-8604

### Certificate of Analysis

Product Name	Yohimbine	Product Lot Number	110130872018
Report Date	09/25/2018	Laboratory Number	10911

Description	Method	Results
Identification	HPLC	Positive
Assay	HPLC	98.3 %
Lead	ICP-MS	0.016 ppm
Arsenic	ICP-MS	<0.001 ppm
Cadmium	ICP-MS	<0.001 ppm
Mercury	ICP-MS	0.068 ppm

*Michael Robil*

Michael Robil  
QA Auditor

*09/25/18*

09/25/2018

Date

The result(s) stated in this report is only for the sample submitted. This report may not be reproduced in whole or in part, nor may any reference be made to the work, the result, or the company in any news release, public announcements or advertising without our prior written consent.