




Customer Information

Client: Happy Hippo LLC
Attention: 
Address: 2145 E Pine Ave
Meridian, ID 83642


Testing Facility

Lab: Cora Science, LLC
Address 8000 Anderson Square, STE 113
Austin, Texas 78757
Contact: 


Sample Image(s)



Sample Information

Name: RB
Lot Number: 0924/1024
Description: Finely ground plant material
Condition: Good
Job ID: ISO02794
Sample ID: I06971
Received: 13NOV2024
Completed: 16NOV2024
Issued: 20NOV2024

Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 16NOV2024 0434		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	1.63	w/w%	0.011	N/A	
7-Hydroxymitragynine	Report Results	0.006	w/w%	0.003	N/A	
Paynantheine	Report Results	0.291	w/w%	0.011	N/A	
Speciogynine	Report Results	0.230	w/w%	0.011	N/A	
Speciociliatine	Report Results	0.361	w/w%	0.011	N/A	
Total Mitragyna Alkaloids	Report Results	2.51	w/w%	0.011	N/A	

Additional Report Notes

N/A

Revision History

rev 00 - Initial release.

Abbreviations

ID: identification, **N/A:** not applicable, **LOQ:** limit of quantitation, **CFU:** colony forming units, **w/w%:** weight by weight percent, **mg:** milligrams, **g:** grams, **ug:** micrograms, **mL:** milliliters, **ND:** not detected, **<LOQ:** below limit of quantitation, **NMT:** no more than, **NLT:** no less than, **UHPLC:** ultra-high performance liquid chromatography, **GC:** gas chromatography, **DAD:** diode array detection/detector, **MS:** mass spectroscopy/spectrometer, **ICP:** inductively coupled plasma, **ISO:** International Organization for Standardization, **USP:** United States Pharmacopeia

Authorization

This report has been authorized for release from Cora Science by:

Signature:		Position:	Laboratory Director
		Department:	Management
Name:	Tyler West	Date:	20NOV2024