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Certificate of Analysis

Client Information

Kats Botanicals
174 Union Street
Hackensack, NJ
07601 USA
201.314.7764

Sample Information

ARL ID: 404833
Date Received: 3/22/2021
PO#: MIKE 3.18.21
Description: Kratom Dog Calming Softchew
Lot#: 210304B1144

Analysis	Method	†MDL / LOQ	Specification	Results	UOM	Lab ID
Mitragynine Package	HPLC 2.046					1
Mitragynine	HPLC 2.046	0.1	Record Only	0.1	%	1
7-Hydroxy-Mitragynine	HPLC 2.046	0.04	Record Only	<0.04	%	1

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Released by: Jacob Teller
Mar 26, 2021
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†**Method Detection Limit (MDL)**: In microbiological testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None detected", it means any visible growth was below this limit. **Limit of Quantitation (LOQ)**: In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.

This Certificate of Analysis represents data only for the sample provided and does not constitute a guarantee of quality for the entire production lot.

Great Plains
Analytical Laboratory

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LAB REPORT

Customer: Bimini LLC
Dr. Sam Murrani
1440 SW 41st Street, Suite B
Topeka, KS 66609
email: sam@biminipethealth.com

Batch: 210305064
Report Date: March 8, 2021
Received: March 5, 2021
Customer PO:

Lab ID	Sample Identification/Analysis	Detection Limit	Result	Units	Test Date
210305064-001	- Kats Botanicals Calming Lot: 210304B1144				
	Aflatoxin (Elisa)	5.00	11.50	ppb	3/5/2021
	Vomitoxin (Elisa)	0.025	0.668	ppm	3/5/2021
	E.coli (Petrifilm)	10	< 10	cfu/g	3/7/2021
	Staph. (Coag.Pos.)	10	< 10	cfu/g	3/7/2021
	Salmonella (Rapid) (cfu/25g)		Negative	25g	3/6/2021

Batch Comments:

Methods:

Aflatoxin (Elisa)	GPAL 038
Vomitoxin (Elisa)	GPAL 037
E.coli (Petrifilm)	AOAC 991.14
Staph. (Coag.Pos.)	FDA BAM, Chapter 12
Salmonella (Rapid) (cfu/25g)	AOAC 2009.03

Approved by

Tom Fontana, Technical Services Manager

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R=Rush Charges; SD=Same Day Charges; NC=No Charge