Alliance Analytical Laboratories, Inc.

179 West Randall Street
Coopersville, MI 49404
Phone: (616) 837-7670
Fax: (616) 837-7701

TEST RESULTS REPORT

Test methods marked with ^ are accredited under the laboratory's ISO/IEC 17025:2017 accreditation issued by ANSI National Accreditation Board. Refer to certificate and scope of accreditation AT-2044

CUSTOMER	Kats Botanicals 750 Hickory Industrial Drive Old Hickory TN 37138, Phone: 203-671-0370 Email: mike@katsbotanicals.com;
SAMPLE DESCRIPTION	694029GBAC
SAMPLE DATE	12/31/2024
DATE RECEIVED	1/4/2025
REFERENCE NUMBER	2029941: 2500884 **Customer PO**
TEMPERATURE AT RECEIVING	



Test Requested	Test Method		Results	Ref Number	Start Date
Kratom P3					
7 Hydroxymitragynine	Analyst: 55		<0.01 %	20143:29	1/8 9:54 AM
Mitragynine	Analyst: 55		1.34 %	20143:29	1/8 9:54 AM
Aerobic Plate Count	^Bam Ch 3 Analyst: 56	Log: 2.6	400 cfu/g		1/6 5:30 PM
Coliform	^AOAC 991.14 Analyst: 56	Log: <2.0	<100 cfu/g		1/6 4:59 PM
Mold	^Bam Ch18 Analyst: 57	Log: 2.0	100 cfu/g		1/6 6:16 PM
Salmonella	AOAC 011404 Analyst: 57		Negative/25g		1/6 4:10 PM Kit Lot Number: SSP836
Staphylococcus aureus	CMMEF 39.52 Analyst: 56		<3 mpn/g		1/6 4:59 PM
Yeast	^Bam Ch18 Analyst: 57	Log: <2.0	<100 cfu/g		1/6 6:16 PM
E.coli Generic	^AOAC 991.14 Analyst: 56	Log: <2.0	<100 cfu/g		1/6 4:59 PM
Arsenic	Analyst: 45		0.684 mg/kg	20138:89	1/7 7:57 AM

It is the customer's responsibility to evaluate the compliance of these results to any regulatory requirement.
Test results apply to the sample as received.

THIS DOCUMENT CONTAINS TRADE SECRET/CONFIDENTIAL INFORMATION PURSUANT TO 5 U.S.C.(b)(4)
This report must not be reproduced, except in full, without written approval of the laboratory.

Reviewed and Approved by: Andrea Balduck - Laboratory Manager Date: 1/14/2025

Date: 1/14/2025

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TEMPERATURE AT RECEIVING			



Test Requested	Test Method	Results	Ref Number	Start Date
Cadmium		<0.50 mg/kg	20138:89	1/7 7:58 AM
	Analyst: 45			
Lead		0.677 mg/kg	20138:89	1/7 7:58 AM
	Analyst: 45			
Mercury		<0.16 mg/kg	25A0145-12	1/10 12:00 PM
	Analyst: *212 ID#8001			*Subcontracted EPA 7471B

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Test results apply to the sample as received.

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Reviewed and Approved by: Andrea Balduck - Laboratory Manager Date: 1/14/2025

Date: 1/14/2025

SAMPLE SUBMITTAL FORM

Alliance Analytical Laboratories Inc.
179 West Randall Street
Suite A
Coopersville, MI 49404

616-837-7670 - Phone
616-837-7701 - Fax

Client Name	P.O Number or Project Identification	Report Data To:
Kats Botanicals - TPS	TPS USPS 9405511206206854322641	Mike Greenberg
Address	**Contact Person**	**Phone and Fax**
750 Hickory Industrial Drive	Mike Greenberg	203-671-0370
City / **State**	**Zip Code**	**email**
Old Hickory / TN	37138	mike@katsbotanicals.com

Sample Site No. If Applicable	Lot Number	SAMPLE DESCRIPITON	ANALYSIS REQUESTED Use Sample Key	Special Reporting Requirements
2500879 KB-TPS	TPS-689-010225	Kratom Powder	P3	
0880 KB-TPS	TPS-690-010225	Kratom Powder	P3	
0881 KB-TPS	TPS-691-010225	Kratom Powder	P3	
0882 KB-TPS	TPS-692-010225	Kratom Powder	P3	
0883 KB-TPS	TPS-693-010225	Kratom Powder	P3	
0884 KB-TPS	TPS-694-010225	Kratom Powder	P3	

Please call 616-837-7670 if you require a test not listed

Analytical Test Request KEY

T-1 **Total Aerobic Plate Count**	$18.00	T-6 **Mitragynine**	$80.00
T-2 **E.coli OR Coliform**	$15.00 Each	T-7 **7-Hydroxymitragynine**	$80.00
T-3 **Yeast & Mold**	$18.00	T-8 **Heavy metals**	$115.00
T-4 **Listeria sp.**	$45.00	T-9 **Staphylococcus sp.**	$20.00
T-5 **Salmonella**	$55.00 FDA BAM $35.00 PCR		

PACKAGES

P1 **$120.00**	Total Aerobic Plate Count, E.coli, coliform, Yeast, Mold, Staphylococcus sp, Salmonella
P2 **$230.00**	Mitragynine, 7 hydroxymitragynine, Heavy metals
P3 **$320.00**	Total Aerobic Plate Count, E.coli, coliform, Yeast, Mold, Staphylococcus sp, Salmonella,mitragynine, 7-hydroxymitragynine, and heavy metals

Each sample submitted recieves a $2.00 fee associated with them. Testing packages do not incur this fee.

For Office Use Only:
Date/Time Received 1-4-25 time not recorded per NC 1-6-25 Temp (°F) ambient Sample Condition good Initials EG

Form 33 Rev. 10
Effective Date 2/27/20