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	Kratom Powder KB-TPS TPS-921-11062025
SAMPLE DATE	11/6/2025
DATE RECEIVED	11/10/2025
REFERENCE NUMBER	202969942: 2563970 **Customer PO**
TEMPERATURE AT RECEIVING	



Test Requested	Test Method		Results	Ref Number	Start Date
7-OH PPM on Dry Weight Basis	Analyst: 45		<105 ppm		11/10 12:50 PM
Moisture	Analyst: 45		3.96 %	20163:134-135	11/10 12:50 PM
Kratom P3					
7 Hydroxymitragynine	Analyst: 64		<0.01 %	20108:137	11/10 1:47 PM
Mitragynine	Analyst: 64		1.11 %	20108:137	11/10 1:47 PM
Aerobic Plate Count	^Bam Ch 3 Analyst: 68	Log: 2.3	200 cfu/g		11/10 2:04 PM
Coliform	^AOAC 991.14 Analyst: 68	Log: <2.0	<100 cfu/g		11/10 11:35 AM
Mold	^Bam Ch18 Analyst: 68	Log: <2.0	<100 cfu/g		11/10 2:04 PM
Staphylococcus aureus	CMMEF 39.52 Analyst: 68		<3 mpn/g		11/10 11:35 AM
Yeast	^Bam Ch18 Analyst: 68	Log: <2.0	<100 cfu/g		11/10 2:04 PM
E.coli Generic	^AOAC 991.14 Analyst: 68	Log: <2.0	<100 cfu/g		11/10 11:35 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: 11/19/2025

Date: 11/19/2025

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SAMPLE DATE	11/6/2025
DATE RECEIVED	11/10/2025
REFERENCE NUMBER	202969942: 2563970 **Customer PO**
TEMPERATURE AT RECEIVING	



Test Requested	Test Method	Results	Ref Number	Start Date
Salmonella	^AOAC 2009.03 Analyst: 65	Negative/25g		11/10 11:13 AM Kit Lot Number: GDSSL02112517A
Arsenic	Analyst: 45	0.653 mg/kg	20163:133	11/10 11:22 AM
Cadmium	Analyst: 45	<0.5 mg/kg	20163:133	11/10 11:22 AM
Lead	Analyst: 45	<0.5 mg/kg	20163:133	11/10 11:22 AM
Mercury	Analyst: *212 ID#8001	<0.20 mg/kg	25K0505-01	11/13 12:00 PM *Subcontracted EPA 7471B

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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: Kats Botanicals - TPS (11/06/2025) RUSH	P.O Number or Project Identification: TPS USPS 9405511105495847016168	Report Data To: Mike Greenberg	Page 1 of 1
Address: 750 Hickory Industrial Drive	Contact Person: Mike Greenberg	Phone and Fax: 203-671-0370	
City: Old Hickory	State: TN	Zip Code: 37138	email: mike@katsbotanicals.com

Sample Site No. If Applicable	Lot Number	SAMPLE DESCRIPTON	ANALYSIS REQUESTED Use Sample Key	Special Reporting Requirements
KB-TPS	TPS-921-11062025	3970 Kratom Powder	P3 - RUSH	7OH ppm dry weight basis
KB-TPS	TPS-922-11062025	3971 Kratom Powder	P3 - RUSH	7OH ppm dry weight basis
KB-TPS	TPS-923-11062025	3972 Kratom Powder	P3 - RUSH	7OH ppm dry weight basis
KB-TPS	TPS-924-11062025	3973 Kratom Powder	P3 - RUSH	7OH ppm dry weight basis
KB-TPS	TPS-925-11062025	3974 Kratom Powder	P3 - RUSH	7OH ppm dry weight basis

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_____ Temp (°F)_____ Sample Condition_____ Initials_____

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