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 - Grey 750 Hickory Industrial Dr Old Hickory TN 37138, Phone: 203-671-0370 Email: mike@katsbotanicals.com;
SAMPLE DESCRIPTION	Kratom Powder KB-GREY (680-2) Lot # 3040
SAMPLE DATE	
DATE RECEIVED	7/3/2025
REFERENCE NUMBER	2029941: 2537455 **Customer PO**
TEMPERATURE AT RECEIVING	



Test Requested	Test Method		Results	Ref Number	Start Date
Kratom P3					
7 Hydroxymitragynine	Analyst: 55		<0.01 %	20152:131	7/8 9:00 AM
Mitragynine	Analyst: 55		1.43 %	20152:131	7/8 9:00 AM
Aerobic Plate Count	^Bam Ch 3 Analyst: 60	Log: 3.8	7900 cfu/g		7/3 2:34 PM
Coliform	^AOAC 991.14 Analyst: 60	Log: <2.0	<100 cfu/g		7/3 2:34 PM
Mold	^Bam Ch18 Analyst: 60	Log: 3.3	2300 cfu/g		7/3 2:34 PM
Salmonella	AOAC 011404 Analyst: 60		Negative/10g		7/3 2:15 PM Kit Lot Number: GDSSL05282435E
Staphylococcus aureus	CMMEF 39.52 Analyst: 60		<3 mpn/g		7/3 2:34 PM
Yeast	^Bam Ch18 Analyst: 60	Log: <2.0	<100 cfu/g		7/3 2:34 PM
E.coli Generic	^AOAC 991.14 Analyst: 60	Log: <2.0	<100 cfu/g		7/3 2:34 PM
Arsenic	Analyst: 45		0.648 mg/kg	20151:109	7/7 1:00 PM

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: Audrey Monroe - Laboratory Director Date: 7/15/2025

Date: 7/15/2025

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SAMPLE DESCRIPTION Kratom Powder KB-GREY (680-2) Lot # 3040

SAMPLE DATE

DATE RECEIVED 7/3/2025

REFERENCE NUMBER 2029941: 2537455 **Customer PO**

TEMPERATURE AT RECEIVING



Test Requested	Test Method	Results	Ref Number	Start Date
Cadmium		<0.5 mg/kg	20151:109	7/7 1:00 PM
	Analyst: 45			
Lead		0.703 mg/kg	20151:109	7/7 1:00 PM
	Analyst: 45			
Mercury		<0.18 mg/kg	25G0256-02	7/9 12:00 PM
	Analyst: *212 ID#8001			*Subcontracted EPA 7471B

Sample Comment:
Revised 7-15-25: Client issued new submission sheet with Lot numbers

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Reviewed and Approved by: Audrey Monroe - Laboratory Director Date: 7/15/2025

Date: 7/15/2025

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

SAMPLE SUBMITTAL FORM

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

Client Name	P.O Number or Project Identification	Report Data To:
Address	Contact Person	Phone and Fax
City / State / Zip Code		email

Sample Site No. if Applicable	Lot Number	SAMPLE DESCRIPITON	ANALYSIS REQUESTED Use Sample Key	Special Reporting Requirements

Analytical Test Request KEY

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

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_____

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

SAMPLE SUBMITTAL FORM

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

Client Name	P.O Number or Project Identification	Report Data To:
Kats Botanicals (07/02/2025)	GREY UPS 1ZR1C2170124103564	Mike Greenberg PAGE 1 of 1

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 DESCRIPTON	ANALYSIS REQUESTED Use Sample Key	Special Reporting Requirements
KB-GREY	2512-1	7454 Kratom Powder	P3-Rush	
KB-GREY	680-2	7455 Kratom Powder	P3-Rush	
KB-GREY	2398	7456 Kratom Powder	P3-Rush	

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