



Alliance Analytical Laboratories, Inc.

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



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

TEST RESULTS REPORT

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-904-20251014

SAMPLE DATE

DATE RECEIVED 10/16/2025

REFERENCE NUMBER 202969942: 2559384 **Customer PO**

TEMPERATURE AT RECEIVING



Test Requested	Test Method	Results	Ref Number	Start Date
7-OH PPM on Dry Weight Basis		<105 ppm		10/20 9:00 AM
Moisture	Analyst: 45	4.36 %	20163:94-95	10/20 1:01 PM
Kratom P3				
7 Hydroxymitragynine	Analyst: 64	<0.01 %	20108:119	10/20 9:20 AM
Mitragynine	Analyst: 64	1.43 %	20108:119	10/20 9:20 AM
Aerobic Plate Count	^Bam Ch 3 Analyst: 68	Log: 3.0		10/16 3:13 PM
Coliform	^AOAC 991.14 Analyst: 68	Log: <2.0		10/16 3:13 PM
Mold	^Bam Ch18 Analyst: 68	Log: <2.0		10/16 3:13 PM
Staphylococcus aureus	CMMEF 39.52 Analyst: 68	<3 mpn/g		10/16 3:13 PM
Yeast	^Bam Ch18 Analyst: 68	Log: <2.0		10/16 3:13 PM
E.coli Generic	^AOAC 991.14 Analyst: 68	Log: <2.0		10/16 3:13 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:

Andrea Baldock - Laboratory Manager

Date: 10/22/2025

Date: 10/22/2025

Page 1 of 2

**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

SAMPLE DESCRIPTION Kratom Powder KB-TPS TPS-904-20251014
SAMPLE DATE
DATE RECEIVED 10/16/2025
REFERENCE NUMBER 202969942: 2559384 **Customer PO**
TEMPERATURE AT RECEIVING



Test Requested	Test Method	Results	Ref Number	Start Date
Salmonella	^AOAC 2009.03 Analyst: 65	Negative/25g		10/16 2:35 PM Kit Lot Number: GDSSL02112513A
Arsenic	Analyst: 45	0.886 mg/kg	20163:91	10/20 7:32 AM
Cadmium	Analyst: 45	<0.5 mg/kg	20163:91	10/20 7:32 AM
Lead	Analyst: 45	0.518 mg/kg	20163:91	10/20 7:32 AM
Mercury	Analyst: *212 ID#8001	<0.20 mg/kg	25J1294-01	10/20 12:00 PM *Subcontracted EPA 7471B

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 Baldock - Laboratory Manager

Date: 10/22/2025

Date: 10/22/2025

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

SAMPLE SUBMITTAL FORM

[Handwritten Signature]

OCT 16 PM 1:12

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

Client Name Kats Botanicals - TPS (10/14/2025) RUSH		P.O. Number or Project Identification TPS USPS 9405511105495858258663		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.	Lot Number	SAMPLE DESCRIPTION		ANALYSIS REQUESTED	Use Sample Key	Special Reporting Requirements
if Applicable						
KB-TPS	TPS-904-20251014	q384 Kratom Powder			P3 - RUSH	TOH ppm dry weight basis (for FL)
KB-TPS	TPS-905-20251014	q385 Kratom Powder			P3 - RUSH	TOH ppm dry weight basis (for FL)
KB-TPS	TPS-906-20251014	q386 Kratom Powder			P3 - RUSH	TOH ppm dry weight basis (for FL)
KB-TPS	TPS-907-20251014	q387 Kratom Powder			P3-RUSH	TOH ppm dry weight basis (for FL)
KB-TPS	TPS-908-20251014	q388 Kratom Powder			P3-RUSH	TOH ppm dry weight basis (for FL)

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	\$115.00
T-3 Yeast & Mold	\$18.00	T-8 Heavy metals	\$20.00
T-4 Listeria sp.	\$45.00	T-9 Staphylococcus sp.	
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 receives 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 _____