

**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-937-12082025

SAMPLE DATE

12/8/2025

DATE RECEIVED

12/10/2025

REFERENCE NUMBER

202969943: 2569710

Customer PO

TPS USPS
9405511105495
87205187

**TEMPERATURE AT RECEIVING**

Test Requested	Test Method	Results	Ref Number	Start Date
7-OH PPM on Dry Weight Basis	Analyst: 45	<105 ppm		12/12 10:53 AM
Moisture	Analyst: 45	4.67 %	20169:15	12/12 10:53 AM
Kratom P3				
7 Hydroxymitragynine	Analyst: 64	<0.01 %	20108:156	12/11 8:00 AM
Mitragynine	Analyst: 64	1.44 %	20108:156	12/11 8:00 AM
Aerobic Plate Count	^Bam Ch 3 Analyst: 65	Log: 2.4 300 cfu/g		12/11 3:39 PM
Coliform	^AOAC 991.14 Analyst: 65	Log: <2.0 <100 cfu/g		12/11 3:39 PM
Mold	^Bam Ch18 Analyst: 65	Log: <2.0 <100 cfu/g		12/11 3:39 PM
Staphylococcus aureus	CMMEF 39.52 Analyst: 65	<3 mpn/g		12/11 3:39 PM
Yeast	^Bam Ch18 Analyst: 65	Log: <2.0 <100 cfu/g		12/11 3:39 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: 12/17/2025

Date: 12/17/2025

Page 1 of 2

**Alliance Analytical Laboratories, Inc.**

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



Test 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

SAMPLE DESCRIPTION	Kratom Powder KB-TPS TPS-937-12082025		
SAMPLE DATE	12/8/2025		
DATE RECEIVED	12/10/2025		
REFERENCE NUMBER	202969943: 2569710	Customer PO	TPS USPS 9405511105495 87205187
TEMPERATURE AT RECEIVING			



Test Requested	Test Method	Results	Ref Number	Start Date
E.coli Generic	^AOAC 991.14 Analyst: 65	Log: <2.0 <100 cfu/g		12/11 3:39 PM
Salmonella	^AOAC 2009.03 Analyst: 65	Negative/25g		12/11 3:06 PM
Arsenic		0.546 mg/kg	20169:12	12/12 10:12 AM
	Analyst: 45			
Cadmium		<0.5 mg/kg	20169:12	12/12 10:13 AM
	Analyst: 45			
Lead		0.619 mg/kg	20169:12	12/12 10:13 AM
	Analyst: 45			
Mercury		<0.18 mg/kg	25L0787-02	12/15 12:00 PM
	Analyst: *212 ID#8001			*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: 12/17/2025

Date: 12/17/2025

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 Kats Botanicals - TPS (12/8/2025) STANDARD		P.O. Number or Project Identification TPS USPS 9405511105495872051875		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 DESCRIPTION	ANALYSIS REQUESTED Use Sample Key	Special Reporting Requirements		
KB-TPS	TPS-838-12082025	9710 Kratom Powder	P3 - Standard	70H ppm dry weight		
KB-TPS	TPS-837-12082025	9710 Kratom Powder	P3 - Standard	70H ppm dry weight		
KB-TPS	TPS-838-12082025	9711 Kratom Powder	P3 - Standard	70H ppm dry weight		
KB-TPS	TPS-839-12042025	9712 Kratom Powder	P3 - Standard	70H ppm dry weight		

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 OH 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 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 _____