

**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** Kratom Spot**SAMPLE DESCRIPTION** Kratom Leaf Powder Lot 2031**SAMPLE DATE****DATE RECEIVED** 11/10/2025**REFERENCE NUMBER** 202969942: 2564014 **Customer PO****TEMPERATURE AT RECEIVING**

Test Requested	Test Method	Results	Ref Number	Start Date
7-OH PPM on Dry Weight Basis		<105 ppm	20163:134-135	11/10 12:50 PM
	Analyst: 45			
Moisture		4.29 %	20163:134-135	11/10 12:50 PM
	Analyst: 45			
Kratom P3				
7 Hydroxymitragynine		<0.01 %	20108:138	11/10 2:45 PM
	Analyst: 64			
Mitragynine		1.42 %	20108:138	11/10 2:45 PM
	Analyst: 64			
Aerobic Plate Count	^Bam Ch 3	Log: 2.0	100 cfu/g	11/10 3:29 PM
	Analyst: 68			
Coliform	^AOAC 991.14	Log: <2.0	<100 cfu/g	11/10 3:29 PM
	Analyst: 68			
Mold	^Bam Ch18	Log: <2.0	<100 cfu/g	11/10 3:29 PM
	Analyst: 68			
Staphylococcus aureus	CMMEF 39.52	<3 mpn/g		11/11 11:34 AM
	Analyst: 68			
Yeast	^Bam Ch18	Log: <2.0	<100 cfu/g	11/10 3:29 PM
	Analyst: 68			
E.coli Generic	^AOAC 991.14	Log: <2.0	<100 cfu/g	11/10 3:29 PM
	Analyst: 68			

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: 11/19/2025

Date: 11/19/2025

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 Leaf Powder Lot 2031**SAMPLE DATE****DATE RECEIVED** 11/10/2025**REFERENCE NUMBER** 202969942: 2564014 **Customer PO****TEMPERATURE AT RECEIVING**

Test Requested	Test Method	Results	Ref Number	Start Date
Arsenic	Analyst: 45	0.502 mg/kg	20163:136	11/11 7:50 AM
Cadmium	Analyst: 45	<0.5 mg/kg	20163:136	11/11 7:50 AM
Lead	Analyst: 45	0.737 mg/kg	20163:136	11/11 7:51 AM
Mercury	Analyst: *212 ID#8001	<0.16 mg/kg	25K0506-02	11/14 12:00 PM *Subcontracted EPA 7471B
Salmonella:BAM	FDA,BAM Ch 5 Analyst: 65	Negative/25g		11/11 1:51 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: 11/19/2025

Date: 11/19/2025

Page 2 of 2