



Certificate of Analysis
Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

SOP 13.062 Kratom Alkaloids (LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% 21.165mg

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogynine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.





Certificate of Analysis

Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

Tested

SOP 13.062 Kratom Alkaloids (LCMS)

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% 21.165mg

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogyneine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.





Certificate of Analysis

Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

Tested

SOP 13.062 Kratom Alkaloids (LCMS)

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% **21.165mg**

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogynine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.





Certificate of Analysis

Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

SOP 13.062 Kratom Alkaloids (LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% 21.165mg

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogyneine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.





Certificate of Analysis
Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

Tested

SOP 13.062 Kratom Alkaloids (LCMS)

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% 21.165mg

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogynine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.





Certificate of Analysis
Compliance Test

Client Information:

ZOL LABS INC
2640 LAVERY CT C
NEWBURY PARK, California 91320

Batch # Kratom Tab
Batch Date: 2025-01-30
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # ZOL250130-010001
Order Date: 2025-01-30
Sample # AAG1844
Number of Units: 1
Net Weight per Unit: 500.000 mg
Sampling Method: MSP 7.3.1

Sampling Date: 2025-02-04
Lab Batch Date: 2025-02-04
Completion Date: 2025-02-10

Serving Number: 0.00000

Initial Gross Weight: 15.000 g
Net Weight: 1.500 g



Kratom Tested

Kratom Alkaloids

Specimen Weight: 259.800 mg

SOP 13.062 Kratom Alkaloids (LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
4.233% **21.165mg**

Pieces For Panel: 3

Analyte	LOQ (%)	Result (mg/g)	(%)
7-Hydroxy Mitragynine	0.0146	42.0000	4.2
Mitragynine	0.0146	0.3263	0.03263
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ
Paynantheine	0.0146	<LOQ	<LOQ
Speciociliatine	0.0146	<LOQ	<LOQ
Speciogyneine	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-02-04 17:06:28 Analyzed By: 1263 Date: 2025-02-04 14:10:48
Reviewed By: 1150 Date: 2025-02-07 18:26:07 Lab Batch #: AAG1844-412 Date: 2025-02-07 18:26:07

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilo gram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.

