

Certificate of Analysis

Compliance Test

Client Information:

THE ACE LEAF
8628 UNIT 200 UTICA AVE
RANCHO CUCAMONGA, CA 91730-

Batch # MANG-MX
Batch Date: 2024-06-12
Extracted From: KRATOM

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

Order # THE240612-010002
Order Date: 2024-06-12
Sample # AAFR291

Sampling Date: 2024-06-13
Lab Batch Date: 2024-06-13
Completion Date: 2024-06-17

Serving Number: 0.00000
Initial Gross Weight: 46.495 g



Kratom Tested

Kratom Alkaloids *

Specimen Weight: 126.000 mg

Tested

SOP 13.062 Kratom Alkaloids (LCMS)

Total Detectable Alkaloids

Total Kratom Alkaloids
5.695%

Analyte	LOQ (%)	Result (mg/g)	(%)
Mitragynine	0.0146	27.8600	2.786
Paynantheine	0.0146	9.5140	0.9514
Speciociliatine	0.0146	7.6010	0.7601
Speciogynine	0.0146	7.5520	0.7552
Corynoxine B	0.0146	0.5281	0.05281
Isorhynchophylline	0.0146	0.4207	0.04207
7-Hydroxy Mitragynine	0.0146	3.47	0.3477
Mitraphylline	0.0146	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-06-15 17:38:15 Analyzed By: 1252 Date: 2024-06-15 12:29:46
Reviewed By: 1050 Date: 2024-06-17 15:55:30 Lab Batch #: AAFR291-412 Date: 2024-06-17 15:55:30

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 Sample not received via laboratory sampling.

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Certificate of Analysis
Compliance Test

Client Information:

THE ACE LEAF
8628 UNIT 200 UTICA AVE
RANCHO CUCAMONGA, CA 91730-

Batch # MANG-MIX
Batch Date: 2024-06-16
Extracted From: HEMP

Test Reg State: Florida

Order # THE240624-010003
Order Date: 2024-06-24
Sample # AAFS322

Sampling Date: 2024-06-26
Lab Batch Date: 2024-06-26
Completion Date: 2024-07-01

Volume: 15 ml

Number of Units: 1
Net Weight per Unit: 15000.000 mg



Product Image

Potency
Tested

Potency 25 (LCU)

Specimen Weight: 13000.000 mg

Tested

SOP13.001 (LCMS)



Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)	Result (µg/ml)
Delta-9 THC	8.000	1.30E-5	0.0015	1,496.8800	0.149688
Delta-8 THC	8.000	2.60E-5	0.0015	55.5000	0.00555
CBNA	8.000	9.50E-5	0.0015	30.7800	0.003078
CBD	8.000	5.40E-5	0.0015	27.0800	0.002708
THCB *	8.000	1.80E-4	0.00195	20.9300	0.002093
CBC	8.000	1.80E-5	0.0015	<LOQ	<LOQ
CBCA	8.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDA	8.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	8.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	8.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	8.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	8.000	3.50E-5	0.0015	<LOQ	<LOQ
CBN	8.000	1.40E-5	0.0015	<LOQ	<LOQ
CBT	8.000	2.00E-4	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	8.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-8 THCV	8.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	8.000	7.70E-5	0.003	<LOQ	<LOQ
Delta8-THCP *	8.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta9-THCP *	8.000	1.17E-5	0.0012	<LOQ	<LOQ
Exo-THC	8.000	2.30E-4	0.0015	<LOQ	<LOQ
THCA-A	8.000	3.20E-5	0.0015	<LOQ	<LOQ
THCH *	8.000	3.50E-4	0.00195	<LOQ	<LOQ
THCV	8.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	8.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	8.000			27.0800	0.002708
Total Active THC	8.000			1,496.880	0.149688

Total Active THC 0.149688% 22.453mg	Total Active CBD 0.002708% 0.406mg
Total CBG - ND	Total CBN 0.002696% 0.404mg
Total Cannabinoids 0.161024% 24.154mg	

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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 Kilogram. 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. Sample not received via laboratory sampling. 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. Sample not received via laboratory sampling.

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