

(561) 322-9740 **Certificate of Analysis** Kaycha Labs

CBD Pain Relief Roll On Matrix: Infused Classification: Hemp Type: Topical



Pages 1 of 6

PASSED



Harvest/Lot ID: 010825 Batch #: CBDRO-082925 Harvest Date: 08/29/25

Production Method: Spiked Matrix Total Amount: 1 units Retail Product Size: 60 ml

Retail Serving Size: 60

Servings: 1

Lab ID: TE50829003-002 Ordered: 08/29/25 **Sampled Date:** 08/29/25

Sample Collection Time: 11:30 AM

Sample Size: 85.69 gram Completed: 09/04/25

ZERMAT

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com



SAFETY RESULTS























MISC.

PASSED

Heavy Metals **PASSED**

Microbial **PASSED**

Mvcotoxins **PASSED**

Solvents **PASSED**

Material **PASSED**

NOT TESTED

Content **NOT TESTED** Vitamin E

Terpenes **NOT TESTED NOT TESTED**



Cannabinoid

PASSED









Total CBD 0.81300%

Total CBD/Container: 487.8 mg



Total Cannabinoids Q3 0.83300%

Extracted by:

Total Cannabinoids/Container: 499.8



Extraction date:

08/29/25 15:43:24

Instrument Used: TE-004 "Blossom" (Flower)
Analyzed Date: 09/02/25 13:24:41

Analysis Method: SOP.T.30.500, SOP.T.30.031, SOP.T.40.031 Analytical Batch: TE010379POT

Analyzed by:

333, 540, 547, 410

Reagent: 082025.R06; 082025.R08; 010825.R24; 080725.R17
Consumables: 0000179471; 947.162; 8000038072; 20240202; 121324CH01; 220321-306-D; 1; 1008741093; 04402004; GD240003

Pipette: TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

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Ariel Gonzales

Lab Director

Batch Date: 08/29/25 10:27:27

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Kaycha Labs

CBD Pain Relief Roll On Matrix: Infused Classification: Hemp Type: Topical



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Certificate of Analysis

ZERMAT

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com Sample: TE50829003-002

Batch #: CBDRO-082925 Harvest/Lot ID: 010825 Ordered: 08/29/25 Sampled: 08/29/25 Completed: 09/04/25

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by:

Extraction date:

Extracted by:

Analytical Batch: N/A Instrument Used: N/A

Analyzed Date: 09/02/25 13:25:33

Batch Date: N/A



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





Kaycha Labs

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Certificate of Analysis

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com

Sample: TE50829003-002

Batch #: CBDRO-082925 Harvest/Lot ID: 010825

Ordered: 08/29/25 Sampled: 08/29/25 Completed: 09/04/25

PASSED



Pesticide

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PIPERONYL BUTOXIDE		ppm	0.005	1	2	PASS	ND	
PRALLETHRIN		ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE		ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR		ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS		ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN		ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD		ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN		ppm	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT		ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE		ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE		ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID		ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM		ppm	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN		ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR		ppm	0.027	0.5	1	PASS	ND	
CYFLUTHRIN		ppm	0.015	0.5	1	PASS	ND	
Analyzed by: 410, 152, 432	Weight: 0.9998g	Extraction dat 08/29/25 16:11					Extracted by: 410	

Batch Date: N/A

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch: N/A Instrument Used: N/A

Analyzed Date: N/A

Reagent: 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21 Consumables: 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Weight: Extraction date: Extracted by: Analyzed by: 410, 152, 432 0.9998a08/29/25 16:11:24

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ

Analytical Batch : N/A Instrument Used: N/A Batch Date: N/A Analyzed Date : N/A

Reagent: 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21 Consumables: 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Chlorfenapyr and Cyfluthrin analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC)



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	

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Ariel Gonzales

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164





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Certificate of Analysis

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com

Sample: TE50829003-002

Batch #: CBDRO-082925 Harvest/Lot ID: 010825

Ordered: 08/29/25 Sampled: 08/29/25 Completed: 09/04/25

PASSED



Residual Solvents

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
DICHLOROMETHANE		ppm	22.7	288	600	PASS	ND	
HEXANES		ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE		ppm	179	2400	5000	PASS	ND	
CHLOROFORM		ppm	2.41	28.8	60	PASS	ND	
BENZENE		ppm	0.115	1	2	PASS	ND	
HEPTANE		ppm	152.8	2400	5000	PASS	ND	
ISOPROPYL ACETATE		ppm	168.6	2400	5000	PASS	ND	
TOLUENE		ppm	26.2	427.2	890	PASS	ND	
XYLENES		ppm	53.2	1041.6	2170	PASS	ND	
Analyzed by: 334, 547, 410	Weight: 0.0209g	Extraction day 08/29/25 15:41					Extracted by: 334	

Analysis Method: SOP.T.40.044.AZ

Analytical Batch: N/A Instrument Used : N/A

Batch Date : N/A Analyzed Date: N/A

Dilution: N/A Reagent: N/A Consumables: N/A Pipette: N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, and Neopentane. 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene



Microbial

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.			1	1	1	PASS	Not Detected in 1g	
ESCHERICHIA COLI (REC)		CFU/g	10	10	100	PASS	ND	
TYM		Colonies	1	10		TESTED	ND	Q3
Analyzed by:	Weight:	Extraction date	e:				Extracted by:	
331, 272, 410	1.0395g	09/02/25 10:00:5	59				527	

Analysis Method: SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ

Analytical Batch: TE010386MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 08/29/25 13:07:54 **Analyzed Date:** 09/04/25 11:03:21

Dilution: 10

Reagent: 072425.26; 031725.23; 082725.R06; 070925.20; 032725.48; 032725.52; 102924.69; 041025.22; 062725.04; 070925.38; 052125.25; 080525.02; 080525.03

Consumables: 344XPM; 1008855960; 1009817562; 3950911; 042425CH01; 1009015070; 1010008458

Pipette: TE-075 SN:RU31709; TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette

S Bottle Top Dispenser SN:20G36073; TE-258

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.058.AZ for sample prep and screening for Salmonella and Aspergillus sp. via BioMérieux GENE-UP RT-PCR and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm.

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Ariel Gonzales

Lab Director

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Kaycha Labs

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Certificate of Analysis

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com

Sample: TE50829003-002

Batch #: CBDRO-082925 Harvest/Lot ID: 010825

Ordered: 08/29/25 Sampled: 08/29/25 Completed: 09/04/25

PASSED



Microbial

PASSED

ANALYTES		UNIT LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by:	Weight:	Extraction date:				Extracted by:	
331, 547, 410	0.9621a	09/02/25 10:14:59				331	

Analysis Method: N/A Analytical Batch: TE010399TYM Instrument Used: N/A Analyzed Date: 09/02/25 13:26:29

Batch Date: 09/02/25 09:47:41

Dilution: 10

Reagent: 031725.23 Consumables: 343R8E; 042425CH01; 1008741093

Pipette: TE-109 SN:20B18330

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Mycotoxins

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS		ppb	3.03	10	20	PASS	ND	
AFLATOXIN B1		ppb	3.03	10	20	PASS	ND	
AFLATOXIN B2		ppb	3.03	10	20	PASS	ND	
AFLATOXIN G1		ppb	3.03	10	20	PASS	ND	
AFLATOXIN G2		ppb	3.03	10	20	PASS	ND	
OCHRATOXIN A		ppb	3.03	10	20	PASS	ND	
Analyzed by:	Weight:	Extraction da	te:				Extracted by:	
410. 152. 432	0.9998a	08/29/25 16:11	:24				410	

Analysis Method: SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ

Analytical Batch: N/A Instrument Used: N/A

Batch Date : N/A Analyzed Date: N/A

Dilution: 50
Reagent: 082525.R07; 070125.R35; 082525.R09; 082525.R14; 082525.R15; 082225.R01; 081325.R12; 082825.R21

Consumables: 9479291.246; 8000038072; 042425CH01; 220321-306-D; 1010008458; GD240003

Pipette: TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM	ppm	0.066	0.2	0.4	PASS	ND	
LEAD	ppm	0.166	0.5	1	PASS	ND	
MERCURY	ppm	0.0333	0.1	1.2	PASS	ND	

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Certificate of Analysis

3540 WEST TC JESTER HOUSTON, TX, 77018, US www.zermatsocial.com

Sample: TE50829003-002

Batch #: CBDRO-082925 Harvest/Lot ID: 010825

Ordered: 08/29/25 Sampled: 08/29/25 Completed: 09/04/25

PASSED



Heavy Metals

PASSED

ANALYTES UNIT LOD LOQ LIMIT PASS/FAIL **RESULT QUALIFIER** Analyzed by: Weight: Extraction date: Extracted by: 0.2086g 08/29/25 17:31:32

Analysis Method: SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ Analytical Batch: N/A

Instrument Used: N/A Analyzed Date: N/A Batch Date: N/A

Dilution: 50

Reagent: 102824.05; 081825.R34; 082525.R25; 082925.R06; 010325.09; 080125.01; 090922.04 Consumables: 042425CH01; 220321-306-D; 1008741093; GD240003

Pipette: TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-



Filth/Foreign Material

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL		%	0.3	1	3	PASS	ND	
Analyzed by: 331, 547, 410	Weight: 0.9168g	Extraction dat 09/02/25 10:07:					Extracted by: 331	

Analysis Method: SOP.T.40.090 Analytical Batch: TE010400FIL Instrument Used: N/A

Analyzed Date : 09/02/25 13:26:06

Reagent : N/A **Consumables :** 042425CH01; HEA14251B; 1008741093

Pipette: TE-182 SN: 33109 (10uL)

Batch Date: 09/02/25 09:47:58

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