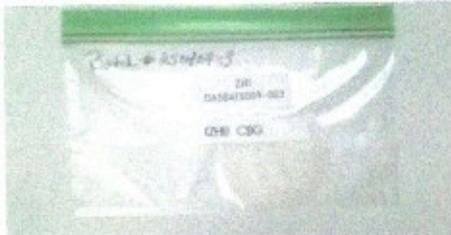




# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50415009-003



Production Method: Other - Not Listed

Batch#: 20250409-003

Harvest Date: 04/09/25

Sample Size Received: 1 units

Total Amount: 100 units

Retail Product Size: 0.3801 gram

Retail Serving Size: 1 gram

Servings: 1

Ordered: 04/15/25

Sampled: 04/15/25

Completed: 04/17/25

Revision Date: 06/13/25

Sampling Method: SOP.T.20.010.FL

Jun 13, 2025 | ZHI Technologies Inc  
2962 NW 60th St  
Fort Lauderdale, FL, 33309, US



unique products with outstanding taste and performance - by design!

**PASSED**

Pages 1 of 6

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

MISC.



### Cannabinoid

**TESTED**



Total THC  
**ND**

Total THC/Patch : 0.000 mg



Total CBD  
**ND**

Total CBD/Patch : 0.000 mg



Total Cannabinoids  
**5.609%**

Total Cannabinoids/Patch : 21.320 mg

	DB-THC	THCA	CBD	CBDA	DB-THC	CBG	CBGA	CBN	THCV	CBGV	CBG
%	ND	ND	ND	ND	ND	5.609	ND	ND	ND	ND	ND
mg/unit	ND	ND	ND	ND	ND	21.32	ND	ND	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
3335, 1665, 585, 435L, 1440

Analysis Method : SOP.T.40.011, SOP.T.39.031  
Analytical Batch : 1862542.FPOT  
Instrument Used : DA.LC.003  
Analyzed Date : 06/16/25 09:00:37

Dilution : 400  
Reagent : 041125.R04, 012725.03, 041125.R07  
Concentrations : 047.110, 04.112111, 062224CH01, 0000355309  
Pipette : DA.079, DA.108, DA.078

Full Test Suite can be found at [www.kaychalabs.com](https://www.kaychalabs.com) using High Performance Liquid Chromatography with UV detection in accordance with U.S. State MARIJUA.

Weight:  
0.3753g

Extraction date:  
04/16/25 11:38:26

Extracted by:  
3335

Batch Date : 04/16/25 08:30:16

### Label Claim

**PASSED**

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**Vivian Celestino**  
Lab Director

State License # CMTL-0007  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation # ILLA-  
Testing 97164

Signature  
04/17/25

Revision: #2

This revision supersedes any and all previous versions of this document.





4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs



CBG  
Matrix : Derivative  
Type: Transdermal Patch

# Certificate of Analysis

**PASSED**

ZiH Technologies Inc

2562 NW 60th St  
Fort Lauderdale, FL 33309, US  
Telephone: (954) 596-7675  
Email: info@zihbiotechnologies.com

Sample : DA50415009-003

Batch# : 20250401-001  
Sampled : 04/15/25  
Ordered : 04/15/25

Sample Size Received : 13 Units  
Total Amount : 100 Units  
Completed : 04/17/25 Expires: 06/17/26  
Sample Method : SOP Client Method

Page 3 of 6



## Pesticides

**PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	10	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	3	PASS	ND	FACLOTRIAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	1	PASS	ND
TOTAL SPINETORAM	0.010	ppm	3	PASS	ND	PRALLETHRIN	0.010	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.010	ppm	3	PASS	ND	PROPICONAZOLE	0.010	ppm	1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	3	PASS	ND	PYRIDABEN	0.010	ppm	3	PASS	ND
ACEQUINOXYL	0.010	ppm	2	PASS	ND	SPINOMESIFEN	0.010	ppm	1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPROXYTRAMAT	0.010	ppm	3	PASS	ND
ALDICARB	0.010	ppm	3	PASS	ND	SPIROKAMINE	0.010	ppm	0.1	PASS	ND
AZOKYSTROBIN	0.010	ppm	3	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
BIFENAZATE	0.010	ppm	1	PASS	ND	TIBACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.5	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
BOSCALID	0.010	ppm	1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	ppm	0.2	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	ppm	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	3	PASS	ND	CAPTAN *	0.010	ppm	1	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	ppm	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	ppm	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.050	ppm	1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	ppm	1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	3	PASS	ND						
DICHLORVOS	0.010	ppm	0.1	PASS	ND						
DIMETHOATE	0.010	ppm	0.1	PASS	ND						
ETHIOPROPHOS	0.010	ppm	0.1	PASS	ND						
ETOFENPROX	0.010	ppm	0.1	PASS	ND						
ETOXAZOLE	0.010	ppm	1.5	PASS	ND						
FENBEXAMID	0.010	ppm	1	PASS	ND						
FENOXICARB	0.010	ppm	0.1	PASS	ND						
FENPROXIMATE	0.010	ppm	2	PASS	ND						
FIPRONIL	0.010	ppm	0.1	PASS	ND						
FLONICAMID	0.010	ppm	2	PASS	ND						
FLUDOXONIL	0.010	ppm	3	PASS	ND						
HEXYTHIAZOX	0.010	ppm	2	PASS	ND						
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	1	PASS	ND						
IMIDACLOPRID	0.010	ppm	1	PASS	ND						
IMIDACLOPRID	0.010	ppm	1	PASS	ND						
MALATHION	0.010	ppm	2	PASS	ND						
METALAXYL	0.010	ppm	3	PASS	ND						
METHIOCARB	0.010	ppm	0.1	PASS	ND						
METHOMYL	0.010	ppm	0.1	PASS	ND						
MEVUPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	3	PASS	ND						
NALED	0.010	ppm	0.5	PASS	ND						

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**Vivian Celestino**

Lab Director

State License # CMTL 0902  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/LA  
Testing 97164

Signature  
04/17/25

Revision: #2 This revision supersedes any and all previous versions of this document.



4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs



CBG  
Matrix : Derivative  
Type: Transdermal Patch

# Certificate of Analysis

**PASSED**

ZHI Technologies Inc

2962 NW 60th St,  
Fort Lauderdale, FL, 33309, US  
Telephone: (954) 596-7675  
Email: lab@zhi-tech.com

Sample : DA50415009-003

Batch# : 70250409 003  
Sampled : 04/15/25  
Ordered : 04/15/25

Sample Size Received : 1 units  
Total Amount : 100 units  
Completed : 04/17/25 Expires: 06/13/26  
Sample Method : SOP Client Method

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## Residual Solvents

**PASSED**

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
ETHANOL	500.000	ppm		TESTED	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

Analyzed by:  
4444, 4451, 585

Weight:  
0.023g

Extraction date:  
06/11/25 12:01:13

Extracted by:  
4444

Analysis Method : SOP 1.40.041.F1  
Analytical Batch : DA087410501  
Instrument Used : DA-GCMS-001  
Analyzed Date : 06/12/25 11:14:12

Batch Date : 06/11/25 10:01:35

Dilution : 1  
Reagent : 030420.09  
Consumables : 429651; 315545  
Pipette : DA-415 (25ul Syringe - 44285); DA-416 (25ul Syringe - 44286)

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with EPA 816.1, Rule 64ER20-19

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**Vivian Celestino**  
Lab Director

State License # (MFL 0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PLA  
Testing 97164

Signature  
04/17/25

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4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs



CBG  
Matrix: Derivative  
Type: Transdermal Patch

# Certificate of Analysis

**PASSED**

ZHI Technologies Inc

2762 NW 60th St  
Fort Lauderdale, FL, 33309, US  
Telephone: (954) 596-7675  
Email: helen@zhittechnologies.com

Sample #: DA50415009-003

Batch#: 20250409-003  
Sampled: 04/15/25  
Ordered: 04/15/25

Sample Size Received: 11 units  
Total Amount: 100 units  
Completed: 04/17/25 Expires: 06/13/26  
Sample Method: SOP Client Method

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Microbial						Mycotoxins					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ECOLI SHIGELLA			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	Analyzed by: 4892, 4520, 585 Weight: 0.981g Extraction date: 06/11/25 10:45:12 Extracted by: 4520, 4892					

Analysis Method: SOP T-40-056K, SOP T-40-058 FL, SOP T-40-209 FL  
 Analytical Batch: DA067309MMC  
 Instrument Used: DA-111 (Pathogen Detection Scanner), DA-049 (95°C Heat Block), DA-402 (55°C Heat Block)  
 Analyzed Date: 06/11/25 09:17:16  
 Dilution: 10  
 Reagent: 031325.06; 050225.19; 051325.R51; 093024.05  
 Consumables: 7582002001; 7582002063  
 Pipette: N/A

Analysis Method: SOP T-30-102 FL, SOP T-40-102 FL  
 Analytical Batch: DA067404MYC  
 Instrument Used: N/A  
 Analyzed Date: 06/12/25 10:27:28  
 Dilution: 250  
 Reagent: 060825.R01; 043025.28; 061025.R57; 060625.R04; 061025.R50; 042925.R13; 061125.R01  
 Consumables: 040724CH01; 6822423-02  
 Pipette: DA-093; DA-094; DA-219

Analysis Method: SOP T-40-209 FL  
 Analytical Batch: DA007390TYM  
 Instrument Used: DA-328 (25°C Incubator)  
 Analyzed Date: 06/13/25 11:41:26  
 Dilution: N/A  
 Reagent: 031325.06; 050225.19; 050725.R36  
 Consumables: N/A  
 Pipette: N/A

Heavy Metals					
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	5
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	ND	PASS	0.5
MERCURY	0.020	ppm	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5

Analysis Method: SOP T-30-082 FL, SOP T-40-082 FL  
 Analytical Batch: DA087394HEA  
 Instrument Used: DA-ICPMS-004  
 Analyzed Date: 06/12/25 10:29:33  
 Dilution: 50  
 Reagent: 060425.R41; 060925.R08; 060925.R07; 061025.R39; 060925.R05; 060925.R06; 120124.07; 060925.R09  
 Consumables: 040724CH01; J609879-0193; 179436  
 Pipette: DA-061; DA-191; DA-216

Local yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64E20-39

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64E20-39

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**Vivian Celestino**  
Lab Director  
State license # CMTI-00012  
ISO 17025 Accreditation # 15010FC  
17025:2017 Accreditation PSE-A  
Testing 94164

Signature  
04/17/25

Revision: #2 This revision supersedes any and all previous versions of this document



4131 SW 47th AVENUE SUITE 1408  
 DAVIE, FL, 33314, US  
 (954) 368-7664

Kaycha Labs



CBG  
 Matrix : Derivative  
 Type: Transdermal Patch

# Certificate of Analysis

**PASSED**

ZHI Technologies Inc

2962 NW 67th St  
 Fort Lauderdale, FL, 33309, US  
 Telephone: (561) 596-7676  
 Email: lab@gzhi.com

Sample : DA50415009-003

Batch# : 20250409-003  
 Sampled : 04/15/25  
 Ordered : 04/15/25

Sample Size Received : 1 units  
 Total Amount : 100 units  
 Completed : 04/17/25 Expires: 06/17/26  
 Sample Method : SOP Client Method

Page 6 of 6



**Filth/Foreign Material**

**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, SSS      Weight: 1g      Extraction date: 06/11/25 12:37:43      Extracted by: 1879

Analysis Method : SOP T.40.090  
 Analytical Batch : QMR74191K  
 Instrument Used : Filth/Foreign Material Microscope      Batch Date : 06/11/25 12:30:22  
 Analyzed Date : 06/11/25 23:08:23

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies, in accordance with F.S. Rule 64E20-39.

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**Vivian Celestino**  
 Lab Director

State License # CMTL 0002  
 ISO 17025 Accreditation # ISO/IEC  
 17025:2017 Accreditation #LA  
 Testing 97164

Signature  
 04/17/25

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