4439 Polaris Ave.
Las Vegas, NV, 89103, US
(702) 728-5180

Kaycha Labs

Rare Cannabinoid Company - Gummies - THCV:CBD - 12.5:10mg
Rare Cannabinoid Company - Gummies - THCV:CBD - 12.5:10mg
Matrix: Infused Product
Type: Soft Chew

Certificate of Analysis

Dec 28, 2023 | Rare Cannabinoid Company

Sample:LA31222007-001
Harvest/Lot ID: 4471
Laboratory License # HEMP
Sample Size Received: 1 gram
Retail Product Size: 4.3255 gram
Ordered: 12/21/23
Sampled: 12/22/23
Completed: 12/28/23

PASSED

PRODUCT IMAGE

1 unit= 1 THCV:CBD Gummy, 4.326g

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Homogeneity Testing
PASSED	PASSED	PASSED	NOT TESTED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED

MISC.

Terpenes
NOT TESTED

Cannabinoid

PASSED

THCV
0.2990%
THCV/Container : 12.9330 mg

Total CBD
0.2740%
Total CBD/Container : 11.8510 mg

Total Cannabinoids
0.5760%
Total Cannabinoids/Container : 24.9140 mg

	TOTAL CANNABINOIDS	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	THCA	CBC
%	0.5760	0.0010	<LOQ	<LOQ	0.0020	0.2740	0.2990	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ
mg/unit	24.914	0.043	<LOQ	<LOQ	0.086	11.851	12.933	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ
LOQ	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %	0.0010 %

Analyzed by: 1525, 1526
Weight: 4.5472g
Extraction date: 12/28/23 07:45:23
Extracted by: 1525

Analysis Method : SOP.T.30.031.NV; SOP.T.40.031.NV
Analytical Batch : LA004346POT
Instrument Used : LV-SHIM-001
Analyzed Date : N/A
Reviewed On : 12/28/23 09:20:01
Batch Date : 12/27/23 11:45:49

Dilution : 40
Reagent : 051523.04; 102423.04; 090523.16; 121323.R17; 081423.23; 120223.R17; 121123.R07
Consumables : 20220103; 042c6; 258638; 245081
Pipette : LV-PIP-008; LV-PIP-022; LV-PIP-030

Cannabinoid analysis utilizing Ultra High Performance Liquid Chromatography with UV Detection (UHPLC-UV). Method SOP.T.30.031.NV for sample preparation and SOP.T.40.031.NV for analysis. Total THC = d8-THC + d9-THC + 0.877 * THCA, Total CBD = CBD + 0.877 * CBDA

Glen Marquez
Lab Director

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ISO 17025 Accreditation # ISO/IEC 17025:2017: 97164

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Type: Soft Chew

Certificate of Analysis

PASSED

Rare Cannabinoid Company

Sample : LA31222007-001
Harvest/Lot ID: 4471
Sampled : 12/22/23
Ordered : 12/22/23

Sample Size Received : 1 gram
Completed : 12/28/23 **Expires:** 12/28/24
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ABAMECTIN	0.0500	ppm	0.0001	PASS	<LOQ
ACEQUINOCYL	0.0500	ppm	4	PASS	<LOQ
BIFENAZATE	0.0500	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.0500	ppm	0.0001	PASS	<LOQ
DAMINOZIDE	0.0500	ppm	0.0001	PASS	<LOQ
DIMETHOMORPH	0.0500	ppm	2	PASS	<LOQ
ETOXAZOLE	0.0500	ppm	0.4	PASS	<LOQ
FENHEXAMID	0.0500	ppm	1	PASS	<LOQ
FENOXYCARB	0.0500	ppm	0.0001	PASS	<LOQ
FLONICAMID	0.0500	ppm	1	PASS	<LOQ
FLUDIOXONIL	0.0500	ppm	0.5	PASS	<LOQ
IMIDACLOPRID	0.0500	ppm	0.5	PASS	<LOQ
MYCLOBUTANIL	0.0500	ppm	0.4	PASS	<LOQ
PIPERONYL BUTOXIDE	0.0500	ppm	3	PASS	<LOQ
PACLOBUTRAZOL	0.0500	ppm	0.0001	PASS	<LOQ
PYRETHRINS	0.0500	ppm	2	PASS	<LOQ
SPINETORAM	0.0500	ppm	1	PASS	<LOQ
SPINOSAD	0.0500	ppm	1	PASS	<LOQ
SPIROTETRAMAT	0.0500	ppm	1	PASS	<LOQ
THIAMETHOXAM	0.0500	ppm	0.4	PASS	<LOQ
TRIFLOXYSTROBIN	0.0500	ppm	1	PASS	<LOQ

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
CYPERMETHRIN *	0.0500	ppm	0.0001	PASS	<LOQ
CYFLUTHRIN *	0.0500	ppm	2	PASS	<LOQ
PENTACHLORONITROBENZENE (PCNB) *	0.0500	ppm	0.8	PASS	<LOQ

Analyzed by: 888, 1526 | **Weight:** NA | **Extraction date:** N/A | **Extracted by:** N/A

Analysis Method : SOP.T.30.101.NV; SOP.T.40.101.NV
Analytical Batch : LA004349PES
Instrument Used : Shimadzu LCMS-8060
Analyzed Date : N/A
Reviewed On : 12/28/23 16:50:31
Batch Date : 12/27/23 16:36:39

Dilution : N/A
Reagent : 102723.R01; 102723.R02; 112023.R08; 101723.R05; 111723.R02; 120723.R01
Consumables : 20220103; 042c6; 251697
Pipette : LV-PIP-039; LV-PIP-040; LV-PIP-041; LV-PIP-034

Pesticide screening is performed using LC-MS (Liquid Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.101.NV and SOP.T.40.101.NV.

Analyzed by: 888, 1526 | **Weight:** NA | **Extraction date:** N/A | **Extracted by:** N/A

Analysis Method : SOP.T.30.151.NV; SOP.T.40.151.NV
Analytical Batch : LA004350VOL
Instrument Used : N/A
Analyzed Date : N/A
Reviewed On : 12/28/23 16:15:28
Batch Date : 12/27/23 16:40:17

Dilution : N/A
Reagent : 112023.R08; 121923.R12
Consumables : 20220103; 042c6; 251697
Pipette : LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020

Pesticide screening is performed using GC (Gas Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.151.NV and SOP.T.40.151.NV.

Glen Marquez
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Matrix : Infused Product
Type: Soft Chew

Certificate of Analysis

PASSED

Rare Cannabinoid Company

Sample : LA31222007-001
Harvest/Lot ID: 4471
Sampled : 12/22/23
Ordered : 12/22/23

Sample Size Received : 1 gram
Completed : 12/28/23 **Expires:** 12/28/24
Sample Method : SOP Client Method

Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
PROPANE	50.0000	ppm	499.5	PASS	<LOQ
BUTANES	100.0000	ppm	499.5	PASS	<LOQ
HEPTANE	50.0000	ppm	499.5	PASS	<LOQ
ETHANOL	100.0000	ppm		TESTED	195.5550

Analyzed by:
880, 1526

Weight:
0.0153g

Extraction date:
12/28/23 13:42:27

Extracted by:
880

Analysis Method : SOP.T.40.041.NV
Analytical Batch : LA004348SOL
Instrument Used : LV-GCMS-001
Analyzed Date : N/A

Reviewed On : 12/28/23 14:09:29
Batch Date : 12/27/23 15:08:08

Dilution : N/A
Reagent : 062420.01; 040323.03
Consumables : N/A
Pipette : 25C, Hamilton Gastight syringe, 25uL; GT6, Hamilton Gastight Syringe, 10 ul

Residual solvent screening is performed by Headspace Gas Chromatography with Mass spectrometry following SOP.T.40.041.NV.

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Certificate of Analysis

PASSED

Rare Cannabinoid Company

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Harvest/Lot ID: 4471
Sampled : 12/22/23
Ordered : 12/22/23

Sample Size Received : 1 gram
Completed : 12/28/23 **Expires:** 12/28/24
Sample Method : SOP Client Method

Microbial — PASSED

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA			Not Present	PASS	
STEC			Not Present	PASS	
TOTAL AEROBIC COUNT	1000	cfu/g	ND	PASS	99999
ENTEROBACTERIACEAE	100	cfu/g	ND	PASS	999

Analyzed by: 1663, 1590, 1526 | **Weight:** 1.1405g | **Extraction date:** 12/26/23 17:41:18 | **Extracted by:** 1662

Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B
Analytical Batch : LA004343MIC
Reviewed On : 12/27/23 18:22:53
Instrument Used : PCR-001 (Rosalind) (SAL/STEC),PCR-002 (Mullis) (SAL/STEC),LV-PCR-003A (Gene-Up) (Asp)
Batch Date : 12/26/23 16:26:18
Analyzed Date : N/A

Dilution : N/A
Reagent : 121523.R04; 121623.R03
Consumables : 64546586; 64529385; ASP1725
Pipette : LV-PIP-017; LV-PIP-026; LV-PIP-019; LV-PIP-034; LV-PIP-046

Analyzed by: 1662, 1663, 1590 | **Weight:** 1.1405g | **Extraction date:** 12/27/23 12:45:14 | **Extracted by:** 1662

Analysis Method : SOP.T.40.209.NV; SOP.T.40.208
Analytical Batch : LA004335TYM
Reviewed On : 12/27/23 18:22:51
Instrument Used : Micro plating with Flower, Edibles, Tinctures Standard Dilutions
Batch Date : 12/24/23 12:50:53
Analyzed Date : N/A

Dilution : N/A
Reagent : 121523.R04
Consumables : 33MTTR; 418323060A; 418323077C; 33MC6D
Pipette : LV-PIP-017; LV-PIP-026; LV-PIP-019; LV-PIP-034; LV-PIP-046

Microbial testing is performed by a combination of agar and Petrifilm plating as well as PCR (Polymerase Chain Reaction) to test for Mold/Yeast, Total Aerobic Count, Enterobacteria, Coliforms, Salmonella, Pathogenic E Coli, and Aspergillus.

Heavy Metals — PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.1670	ppm	<LOQ	PASS	2
CADMIUM	0.1670	ppm	<LOQ	PASS	0.82
LEAD	0.1670	ppm	<LOQ	PASS	1.2
MERCURY	0.1670	ppm	<LOQ	PASS	0.4

Analyzed by: 880, 1526 | **Weight:** 0.4967g | **Extraction date:** N/A | **Extracted by:** 880

Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV
Analytical Batch : LA004338HEA
Reviewed On : 12/28/23 14:48:26
Instrument Used : ICPMS-1 Perkin Elmer
Batch Date : 12/26/23 10:25:13
Analyzed Date : N/A

Dilution : 50
Reagent : 062823.01; 103023.R10; 081423.48; 010120.01
Consumables : 042c6; 251697
Pipette : LV-BTD-020; LV-BTD-019

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) using method SOP.T.30.081.NV and SOP.T.40.081.NV.

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Type: Soft Chew

Certificate of Analysis

PASSED

Rare Cannabinoid Company

Sample : LA31222007-001
Harvest/Lot ID: 4471
Sampled : 12/22/23
Ordered : 12/22/23
Sample Size Received : 1 gram
Completed : 12/28/23 **Expires:** 12/28/24
Sample Method : SOP Client Method

Filth/Foreign Material — PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Filth and Foreign Material		detect/g	<LOQ	PASS	0.001

Analyzed by:	Weight:	Extraction date:	Extracted by:
N/A	NA	N/A	N/A

Analysis Method : SOP.T.40.090.NV
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Reviewed On : 12/22/23 17:13:03
Batch Date : N/A

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

Samples are visually screened for foreign matter (hair, insects, packaging materials, etc.). For flower, stems >3 mm in diameter may only make up <5% of the sample.

Water Activity — PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity		Aw	0.6520	PASS	0.8499

Analyzed by:	Weight:	Extraction date:	Extracted by:
1572, 1526	NA	N/A	1572

Analysis Method : SOP.T.40.019.NV; SOP.T.40.190.NV
Analytical Batch : LA004342WAT
Instrument Used : Water Activity Meter LV-AW-001
Analyzed Date : 12/26/23 14:52:54
Reviewed On : 12/26/23 15:34:14
Batch Date : 12/26/23 14:50:32

Dilution : N/A
Reagent : 062423.01; 101423.02; 051222.01; 101423.01; 010120.01
Consumables : N/A
Pipette : N/A

For edibles, pH and water activity are measured by SOP.T.40.019.NV and SOP.T.40.190.NV.

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Ordered : 12/22/23

Sample Size Received : 1 gram
Completed : 12/28/23 **Expires:** 12/28/24
Sample Method : SOP Client Method

COMMENTS

* Confident Cannabis sample ID: 2312DBL0057.2212

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