

NO6235-Rare Cannabinoids 500mg CBN Natural Rest Tincture

Lab Number: F501411-01 - Date reported: February 06, 2025

Client: Rare Cannabinoids Company

Address: PO Box 61242, Honolulu, HI 96830

Phone: (808) 726-1313

Project: Project 01/28/2025

Lab Number: F501411-01

Batch #: 4499

Date Sampled: 01/28/2025
Data Received: 01/28/2025



Compliance for Retail

SUMMARY



POTENCY

Tested



TERPENES

Not Tested



PESTICIDES

Pass



HEAVY METALS

Pass



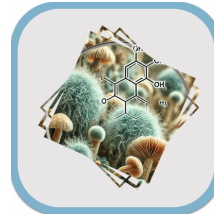
RESIDUAL SOLVENTS

Pass



MICROBIAL TESTING

Pass



MYCOTOXINS

Pass



MOISTURE CONTENT

Not Tested



FOREIGN MATERIALS

Pass



WATER ACTIVITY

Pass

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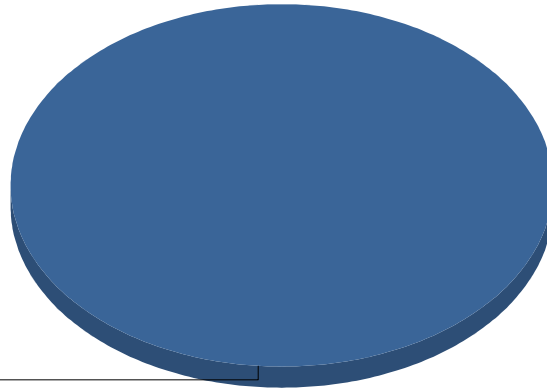
Dr. Harry Bezhadi, PhD.
President, CEO



NO6235-Rare Cannabinoids 500mg CBN Natural Rest Tincture

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Cannabinoids Summary Profile



■ CBN (%) 1.74
■ (%) 0.00
■ CBC (%) 0.00
■ Others 0.00
Total: 1.74

CBN (%)

1.74%
Total
Cannabinoids

< LOQ
Δ9-THC

ND%
Total THC

ND%
Total CBD

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Lab Number: F501411-01 - Date reported: February 06, 2025

Potency (as Received)

Tested

Container Label (wt/vol): 30 mL Servings per Container: 1 Serving Size: 30 mL

Date Prepared: 01/31/2025
 Date Analyzed: 01/31/2025
 Lab Batch: B25A061

Prep ID: TL
 Analyst ID: DH

Specimen Prep: 0.2568 g / 10 mL
 Prep/Analysis Method: ACCU LAB SOP15

Analyte	Dilution	LOQ	Results			
			%	mg/g	mg/Serving	mg/Container
Cannabichromene (CBC)	10	0.0389	ND	ND	ND	ND
Cannabichromenic acid (CBCA)	10	0.0389	ND	ND	ND	ND
Cannabidiol (CBD)	10	0.0389	ND	ND	ND	ND
Cannabidiolic acid (CBDA)	10	0.0389	ND	ND	ND	ND
Cannabidivarin (CBDV)	10	0.0389	ND	ND	ND	ND
Cannabidivarinic acid (CBDVA)	10	0.0389	ND	ND	ND	ND
Cannabigerol (CBG)	10	0.0389	ND	ND	ND	ND
Cannabigerolic acid (CBGA)	10	0.0389	ND	ND	ND	ND
Cannabinol (CBN)	10	0.0389	1.74	17.4	522.00	522.00
Δ8-Tetrahydrocannabinol (Δ8-THC)	10	0.0389	ND	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	10	0.0389	ND	ND	ND	ND
Δ9-Tetrahydrocannabinolic acid (THCA)	10	0.0389	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	10	0.0389	ND	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	10	0.0389	ND	ND	ND	ND

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), Total THC = THCA * 0.877 + Delta 9 THC, LOQ = Limit of Quantitation, ND = Non-Detect.

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Lab Number: F501411-01 - Date reported: February 06, 2025

Pesticides

Pass

Date Prepared: 01/30/2025

Prep ID: AJ

Specimen Prep: 1.0026 g / 10 mL

Date Analyzed: 01/30/2025

Analyst ID: AJ

Instrument: LC/MS/MS

Lab Batch: B25A016

Analysis Method: ACCU LAB SOP18

Analyte	DIL	Action Limit ppb	LOQ ppb	Results ppb	Status
Abamectin	10	300	5.0	ND	Pass
Acephate	10	3000	5.0	ND	Pass
Acequinocyl	10	2000	5.0	ND	Pass
Acetamiprid	10	3000	5.0	ND	Pass
Aldicarb	10	100	5.0	ND	Pass
Azoxystrobin	10	3000	5.0	ND	Pass
Bifenazate	10	3000	5.0	ND	Pass
Bifenthrin	10	500	5.0	ND	Pass
Boscalid	10	3000	5.0	ND	Pass
Carbaryl	10	500	5.0	ND	Pass
Carbofuran	10	100	5.0	ND	Pass
Chlorantraniliprole	10	3000	5.0	ND	Pass
Chlorfenapyr	10	100	5.0	ND	Pass
Chloromequat	10	3000	5.0	ND	Pass
Chlorpyrifos	10	100	5.0	ND	Pass
Clofentezine	10	500	5.0	ND	Pass
Coumaphos	10	100	5.0	ND	Pass
Cyfluthrin	10	1000	5.0	ND	Pass
Cypermethrin	10	1000	5.0	ND	Pass

Analyte	DIL	Action Limit ppb	LOQ ppb	Results ppb	Status
Daminozide	10	100	5.0	ND	Pass
Diazinon	10	200	5.0	ND	Pass
Dichlorvos	10	100	5.0	ND	Pass
Dimethoate	10	100	5.0	ND	Pass
Dimethomorph	10	3000	5.0	ND	Pass
Ethoprophos	10	100	5.0	ND	Pass
Etofenprox	10	100	5.0	ND	Pass
Etoxazole	10	1500	5.0	ND	Pass
Fenhexamid	10	3000	5.0	ND	Pass
Fenoxycarb	10	100	5.0	ND	Pass
Fenpyroximate	10	2000	5.0	ND	Pass
Fipronil	10	100	5.0	ND	Pass
Fonicamid	10	2000	5.0	ND	Pass
Fludioxonil	10	3000	5.0	ND	Pass
Hexythiazox	10	2000	5.0	ND	Pass
Imazalil	10	100	5.0	ND	Pass
Imidacloprid	10	3000	5.0	ND	Pass
Kresoxim methyl	10	1000	5.0	ND	Pass
Malathion	10	2000	5.0	ND	Pass

Mycotoxins

Pass

Date Prepared: 01/30/2025

Extracted By: AJ

Specimen Prep: 1.0026 g / 10 mL

Date Analyzed: 01/30/2025

Analyzed By: AJ

Instrument: LCMSMS

Lab Batch: B25A016

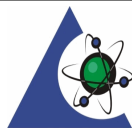
Analysis Method: ACCU LAB SOP18

Analyte	DIL	Action Limit ppb	LOQ ppb	Results ppb	Status
Aflatoxin B1	10	20	1.0	ND	Pass
Aflatoxin B2	10	20	1.0	ND	Pass
Aflatoxin G1	10	20	1.0	ND	Pass
Aflatoxin G2	10	20	1.0	ND	Pass
Ochratoxin A	10	20	1.0	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, DIL = Dilution Factor, ppb = Parts per Billion, (ND) = Non-Detect.

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Lab Number: F501411-01 - Date reported: February 06, 2025

Heavy Metals

Pass

Date Prepared: 02/03/2025

Extracted By: TL

Specimen Prep: 0.5 g / 25 mL

Date Analyzed: 02/04/2025

Analyzed By: JG

Instrument: ICPMS

Lab Batch: B25A066

Analysis Method: ACCU LAB SOP19

Analyte	DIL	Action Limit ppb	LOQ ppb	Results ppb	Status
Arsenic	1	1500	100	ND	Pass
Cadmium	1	500	100	ND	Pass
Lead	1	500	100	ND	Pass
Mercury	1	3000	100	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, DIL = Dilution Factor, (ppb) = Parts per Billion, (ND) = Non-Detect.

Total Contaminant Load

Total Contaminant Load	Action Limit ppb	Results ppb	Status
Total Contaminant Load - Heavy Metals	30,000	ND	Pass
Total Contaminant Load - Overall Sum	30,000	ND	Pass
Total Contaminant Load - Pesticides	30,000	ND	Pass

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Definitions and Abbreviations:

(ppb) = Parts per Billion, **Total Contaminant Load (TCL)** - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

Microbials

Pass

Date Prepared: 01/31/2025
Date Analyzed: 02/04/2025
Lab Batch: B25A065

Prep ID: ES
Analyst ID: ES

Specimen Prep: 1 g / 1 g
Instrument: QPCR/Plate
Analysis Method: ACCU LAB SOP14

Analyte	Action Limit cfu/g	LOQ cfu/g	Results cfu/g	Status
Aspergillus Flavus	1	1.00	ND	Pass
Aspergillus Fumigatus	1	1.00	ND	Pass
Aspergillus Niger	1	1.00	ND	Pass
Aspergillus Terreus	1	1.00	ND	Pass
E. coli specific gene	1	1.00	ND	Pass
E. coli/shigella spp.	1	1.00	ND	Pass
Salmonella specific gene	1	1.00	ND	Pass
Stx1 gene	1	1.00	ND	Pass
Stx2 gene	1	1.00	ND	Pass

Date Prepared: 01/31/2025
Date Analyzed: 02/03/2025
Lab Batch: B25A064

Prep ID: ES
Analyst ID: ES

Specimen Prep: 1 g / 1 g
Instrument: QPCR/Plate
Analysis Method: ACCU LAB SOP14

Analyte	Action Limit cfu/g	LOQ cfu/g	Results cfu/g	Status
Total Yeast and Mold	100000	10000	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, **(cfu/g)** = Colony Forming Unit per Gram, **(ND)** = Non-Detect.

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Lab Number: F501411-01 - Date reported: February 06, 2025

Residual Solvents

Pass

Date Prepared: 02/19/2025

Prep ID: DH

Specimen Prep: 0.1192 g / 1 mL

Date Analyzed: 02/20/2025

Analyst ID: DH

Instrument: Headspace GC-FID

Lab Batch: B25A011

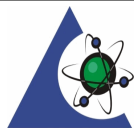
Analysis Method: ACCU LAB SOP16

Analyte	DIL	Action Limit ppm	LOQ ppm	Results ppm	Status
1,1-Dichloroethene	1	8	1.7	ND	Pass
1,2-Dichloroethane	1	2	1.7	ND	Pass
2-Propanol (IPA)	1	500	17	ND	Pass
Acetone	1	750	17	ND	Pass
Acetonitrile	1	60	17	ND	Pass
Benzene	1	1	0.17	ND	Pass
Butane	1	5000	8.4	ND	Pass
Chloroform	1	2	1.7	ND	Pass
Ethanol	1	5000	17	ND	Pass
Ethyl acetate	1	400	1.7	ND	Pass
Ethyl ether	1	500	1.7	ND	Pass
Ethylene oxide	1	5	1.7	ND	Pass
Methanol	1	250	17	ND	Pass
Methylene chloride	1	125	1.7	ND	Pass
n-Heptane	1	5000	1.7	8.5	Pass
n-Hexane	1	250	0.33	ND	Pass
Pentane	1	750	0.56	ND	Pass
Propane	1	5000	17	ND	Pass
Toluene	1	150	1.7	ND	Pass
Total xylenes	1	150	4.2	ND	Pass
Trichloroethene	1	25	1.7	ND	Pass

Definitions and Abbreviations:

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Water Activity

Pass

Date Prepared: 02/03/2025 **Prep ID:** WM **Specimen Prep:** 0.5 g / 0.5 g
Date Analyzed: 02/03/2025 **Analyst ID:** WM **Instrument:** Rotronic Water Activity Probe
Lab Batch: B25A073 **Analysis Method:** ACCU LAB SOP10

Analyte	Action Limit A_w	Result A_w	Status
Water Activity	0.85	0.44	Pass

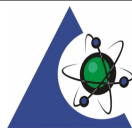
Foreign Materials

Pass

Date Prepared: 01/31/2025 **Prep ID:** WM **Specimen Prep:** 0.5 g / 0.5 g
Date Analyzed: 02/03/2025 **Analyst ID:** WM **Instrument:** Visual Inspection
Lab Batch: B25A073 **Analysis Method:** ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1%	Pass	Pass

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