



REPORT PREPARED FOR:

MCN

PROJECT# 24003752 **REPORT DATE** 2/20/2024

SAMPLE NAME: THCACRBL.020824 DATE RECEIVED: 2/9/2024 LAB ID: 54008914 THCA TOTAL CBD TOTAL CANNABINOIDS 1.81% 89.71% 98.71% **CANNABINOID PROFILE** -THCA CBC CANNABINOID CBD CBDA CBGA THCV Δ9-THC ∆8-THC CBN CBG CBDV 40.0% 50.0% 70.0% 0.0% 10.0% 20.0% 30.0% 60.0% 80.0% 90.0% 100.0% WEIGHT %

| CANNABINOI | D | WEIGH | IT (%) | MG | /G |
|---|----------|----------------------------|---------------------------------|--------------------------------|-----------------|
| CBC | | ➡ 6.9 |)2 | → 69 | .22 |
| CBD | | → 1.3 | 0 | → 13. | 00 |
| CBDA | | → 0.5 | ;8 | → 5.7 | 79 |
| CBDV | | ► NI | D | → N | D |
| CBG | | ► NI |) | → N | D |
| CBGA | | → 0.2 | .0 | → 1.9 | 96 |
| CBN | | ► NI |) | → N | D |
| ∆8-THC | | ► NI | D | → N | D |
| ∆9-THC | | ► NI |) | → N | D |
| THCA | | ▶ 89. | 71 | → 897 | 7.12 |
| THCV | | → NI | D | → N | D |
| Analysis Method: TP-POT-(Fotal THC = (0.877 x THCA) Fotal CBD = (0.877 x CBDA) | + Δ9-THC | Prepared By: Prep Date: | BRB 2/9/2024 55500244 DOT | Analyzed By: Analysis Date: | BRB 2/9/2024 |

Aı To Тс ND = Not Detected

Batch ID: FEB0924A-POT

Hell APPROVED BY: 2/20/2024 JUSTIN HALL SIGNATURE SIGNED ON PJLA LAB DIRECTOR Testing Accreditation# 115522 Page 1 of 4

This is a Badger Labs Certificate of Analysis and may not be reproduced without written approval from Badger Labs. Badger Labs maintains strict confidentiality of all client data. Any information regarding an analysis is shared only with the the individuals designated on the Laboratory Chain of Custody (COC) as contacts unless authorization is received. Limits of Quantification (LOQ) are available upon request. This report complies to the requirements of the ISO/IEC 170252017 standard. Review the results, expanded uncertainty and specifications to ensure they meet your requirements. Uncertainty values are available upon request.





CLIENT:McnutraceuticalsPROJECT#:24002678SAMPLE NAME:THCACRBL.020824DATE RECEIVED:1/23/2024

LAB ID: 54008914

PESTICIDES

PASS

| PESTICIDE | ACTION LEVEL (PPB) | SAMPLE LEVEL (PPB) | PESTICIDE | ACTION LEVEL (PPB) | SAMPLE LEVEL (PPB) |
|---------------------|-----------------------|-----------------------|---|-------------------------------|-----------------------|
| Acephate | 100 | ND | Imazalil | LOD | ND |
| Acequinocyl | 100 | ND | Imidacloprid | 5000 | ND |
| Acetamiprid | 100 | ND | Kresoxim methyl | 100 | ND |
| Aldicarb | LOD | ND | Malathion | 500 | ND |
| Avermectin B1a | 100 | ND | Metalaxyl | 100 | ND |
| Avermectin B1b | 100 | ND | Methiocarb | LOD | ND |
| Azoxystrobin | 100 | ND | Methomyl | 1000 | ND |
| Bifenazate | 100 | ND | Methyl-Parathion | LOD | ND |
| Bifenthrin | 3000 | ND | Mevinphos | LOD | ND |
| Boscalid | 100 | ND | Myclobutanil | 100 | ND |
| Carbaryl | 500 | ND | Oxamyl | 500 | ND |
| Carbofuran | LOD | ND | Paclobutrazol | LOD | ND |
| Chlorantraniliprole | 10000 | ND | Permethrin I | 500 | ND |
| Chlorfenapyr | LOD | ND | Phosmet | 100 | ND |
| Chlorpyrifos | LOD | ND | Piperonyl butoxide | 3000 | ND |
| Clofentezine | 100 | ND | Prallethrin | 100 | ND |
| Coumaphos | LOD | ND | Propicanozole | 100 | ND |
| Cyfluthrin | 2000 | ND | Propoxur | LOD | ND |
| Cypermethrin | 1000 | ND | Pyrethrin I | 500 | ND |
| Daminozide | LOD | ND | Pyrethrin II | 500 | ND |
| Diazinon | 100 | ND | Pyridaben | 100 | ND |
| Dibrom (Naled) | 100 | ND | Spinetoram J | 100 | ND |
| Dichlorvos | LOD | ND | Spinetoram L | 100 | ND |
| Dimethoate | LOD | ND | Spinosyn A | 100 | ND |
| Dimethomorph I | 2000 | ND | Spinosyn D | 100 | ND |
| Dimethomorph II | 2000 | ND | Spiromesifen | 100 | ND |
| Ethoprophos | LOD | ND | Spirotetramat | 100 | ND |
| Etofenprox | LOD | ND | Spiroxamine | LOD | ND |
| Etoxazole | 100 | ND | Tebuconazole | 100 | ND |
| Fenhexamid | 100 | ND | Thiacloprid | LOD | ND |
| Fenoxycarb | LOD | ND | Thiamethoxam | 5000 | ND |
| Fenpyroximate | 100 | ND | Trifloxystrobin | 100 | ND |
| Fipronil | LOD | ND | Prepared By: BRB | Analyzed By: B | RB |
| Flonicamid | 100 | ND | Prep Date: 2/16/2024 | , | /16/2024 |
| Fludixonil | 100 | ND | Batch ID: FEB1624A-F Analyzed by method TP-PES-01 | | |
| Hexythiazox | 100 | ND | ND = Analyte not detected in sam PPB = Parts per billion | ple above level of detection. | |

This is a Badger Labs Certificate of Analysis and may not be reporduced without written approval from Badger Labs. Badger Labs maintains strict confidentiality of all client data. Any information regarding an analysis is shared only with the the individuals designated on the Laboratory Chain of Custody (COC) as contacts unless authorization is recieved. Limits of Ouantification (LOO) are available upon request. Statements of conformity to specifications are not made or implied in this report. Review the results, expanded uncertainty and specifications to ensure they meet your requirements. Uncertainty values are available upon request.





PASS

CLIENT:McnutraceuticalsPROJECT#:24002678SAMPLE NAME:THCACRBL.020824DATE RECEIVED:1/23/2024

LAB ID: 54008914

RESIDUAL SOLVENTS

| CATEGORY I SOLVENTS | WEIGHT % | CATEGORY II SOLVENTS | WEIGHT % |
|---|-----------------------|-------------------------|----------|
| Ethylene oxide | ND | Propane | ND |
| Methylene Chloride | ND | Butane/Isobutane | ND |
| Benzene | ND | Pentane | ND |
| 1,2-Dichloroethane | ND | Acetone | ND |
| Chloroform | ND | Acetonitrile | ND |
| Trichloroethylene | ND | Hexane | ND |
| Prepared By: BRB | Analyzed By: BRB | Ethyl acetate | ND |
| Prep Date: 2/19/2024 | Analysis Date: 2/19/2 | Heptane | ND |
| Batch ID: FEB1924A-SOL Analyzed by method TP-SOL-01 | | Methanol | ND |
| No category I solvent may be present to ND = Analyte not detected in sample at | | Diethyl ether | ND |
| | | Ethanol | ND |
| | | Isopropanol | ND |
| | | Toluene | ND |
| | | m+p Xylene | ND |
| | | o-Xylene | ND |

METALS

| METALS FDA - CATEGORY I | ACTION LEVEL (PPM) | SAMPLE LEVEL (PPM) |
|---|--------------------------------|-----------------------|
| Arsenic (As) | 1.5 | ND |
| Cadmium (Cd) | 0.5 | ND |
| Lead (Pb) | 0.5 | ND |
| Mercury (Hg) | 3.0 | ND |
| Prepared By: HS Prep Date: 2/15/2024 Analyzed by EPA Method 6020A | Analyzed By: Analysis Date: | HS 2/16/2024 |

Action levels are based on FDA category I heavy metals ND = Analyte not detected in sample above level of detection PPM = Parts per million

| THE EMERALD TEST" JULI SOLVENTS RESIDUAL SOLVENTS | APPROVED BY: | J- Hall | 2/20/2024 |
|---|--------------|-----------|-----------|
| Badger Labs | LAB DIRECTOR | SIGNATURE | SIGNED ON |

Page 3 of 4 ation regarding an analysis is

This is a Badger Labs Certificate of Analysis and may not be reporduced without written approval from Badger Labs. Badger Labs maintains strict confidentiality of all client data. Any information regarding an analysis is shared only with the the individuals designated on the Laboratory Chain of Custody (COC) as contacts unless authorization is recieved. Limits of Quantification (LOQ) are available upon request. Statements of conformity to specifications are not made or implied in this report. Review the results, expanded uncertainty and specifications to ensure they meet your requirements. Uncertainty values are available upon request.





CLIENT: **Mcnutraceuticals** 24002678 PROJECT#: SAMPLE NAME: THCACRBL.020824 DATE RECEIVED: 1/23/2024

LAB ID: 54008914

MYCOTOXINS

| MYCOTOXINS | | ACTION LEVEL (PPB) | | SAMPLE LEVEL (PPB) |
|--|-----------|---|---------|-----------------------|
| Aflatoxin B1 | | Sum of all aflatoxins not to exceed 20 PPB | | ND |
| Aflatoxin B2 | | | | ND |
| Aflatoxin G1 | | | | ND |
| Aflatoxin G2 | | | | ND |
| Ochratoxin | | 20 | | ND |
| Prepared By: | BRB | Analyzed By: | BRB | |
| Prep Date: | 2/16/2024 | Analysis Date | 2/16/20 |)24 |
| Batch ID: FEB0924A-PE | | ES | | |
| Analyzed by TP-MYC-01 ND - Analyte not detected in sample above level of detection PPB - Parts per billion | | | | |

MICROBIALS

| | ACTION LEVEL (CFU/G) | SAMPLE LEVEL (CFU/G) | METHOD |
|--------------------|-------------------------|-------------------------|----------------|
| Total Coliform | | ND | COMPACTDRY-EC |
| E. Coli | Presence | ND | COMPACTDRY-EC |
| Yeast & Mold | | ND | COMPACTDRY-YMR |
| Enterobacteriaceae | | ND | COMPACTDRY-ETB |
| Salmonella | Presence | ND | COMPACTDRY-SL |
| Total Count | | ND | COMPACTDRY-TC |

Prepared By: PS Analyzed By: PS Prep Date: 2/15/2024 Analysis Date: 2/17/2024

ND = Analyte not detected in sample above level of detection CFU/G = Colony forming units per gram

- Hall APPROVED BY: 2/20/2024 **JUSTIN HALL** SIGNATURE SIGNED ON LAB DIRECTOR

Page 4 of 4

This is a Badger Labs Certificate of Analysis and may not be reporduced without written approval from Badger Labs. Badger Labs maintains strict confidentiality of all client data. Any information regarding an analysis is shared only with the the individuals designated on the Laboratory Chain of Custody (COC) as contacts unless authorization is recieved. Limits of Quantification (LOQ) are available upon request. Statements of conformity to specifications are not made or implied in this report. Review the results, expanded uncertainty and specifications to ensure they meet your requirements. Uncertainty values are available upon request.

PASS

PASS