

Prepared for:
Aspen Green

26 Avondale Lane
Beaver Creek, CO USA 81620


Relief Cooling Cream


Batch ID or Lot Number: AG-2412-RCC	Test: Potency	Reported: 12Dec2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000295263	Started: 12Dec2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 10Dec2024	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.016	0.054	0.54	
Cannabichromenic Acid (CBCA)	0.006	0.015	ND	ND	
Cannabidiol (CBD)	0.017	0.050	2.066	20.66	
Cannabidiolic Acid (CBDA)	0.018	0.051	ND	ND	
Cannabidivarin (CBDV)	0.004	0.012	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.007	0.021	ND	ND	
Cannabigerol (CBG)	0.004	0.009	0.035	0.35	
Cannabigerolic Acid (CBGA)	0.016	0.039	ND	ND	
Cannabinol (CBN)	0.005	0.012	ND	ND	
Cannabinolic Acid (CBNA)	0.011	0.027	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.019	0.046	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.007	0.049	0.49	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.006	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.008	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.033	ND	ND	
Total Cannabinoids			2.204	22.04	
Total Potential THC			0.049	0.49	
Total Potential CBD			2.066	20.66	

Final Approval


Sam Smith
12Dec2024
02:45:00 PM MST
PREPARED BY / DATE


Karen Winternheimer
12Dec2024
02:47:00 PM MST
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7fd2c1a2-1294-444d-beb8-146a15c6736b>

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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Cert #4329.02
7fd2c1a21294444dbeb8146a15c6736b.1

Prepared for:
Aspen Green

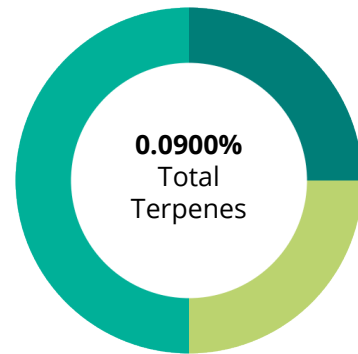
26 Avondale Lane
Beaver Creek, CO USA 81620

Relief Cooling Cream

Batch ID or Lot Number: AG-2412-RCC	Test: Terpenes	Reported: 23Dec2024	USDA License: NA
Matrix: Topical	Test ID: T000295264	Started: 20Dec2024	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 10Dec2024	Status: NA

Terpenes

Terpenes	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.0000	0.0000
(-)-beta-Pinene	0.0000	0.000
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0000	0.0000
alpha-Pinene	0.0100	0.100
alpha-Terpinene	0.0200	0.200
beta-Caryophyllene	0.0000	0.0000
beta-Myrcene	0.0000	0.000
beta-Ocimene	0.0000	0.000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0000	0.000
delta-3-Carene	0.0000	0.000
Eucalyptol	0.0400	0.400
gamma-Terpinene	0.0100	0.100
Geraniol	0.0000	0.0000
Linalool	0.0100	0.100
Ocimene	0.0000	0.0000
p-Cymene	0.0000	0.000
Terpinolene	0.0000	0.0000
trans-Nerolidol	0.0000	0.0000
Total	0.0900	0.9000



PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.0000
(-)-beta-Pinene	0.0000
alpha-Humulene	0.0000
alpha-Pinene	0.0100
alpha-Terpinene	0.0200
beta-Caryophyllene	0.0000
beta-Myrcene	0.0000
d-Limonene	0.0000
delta-3-Carene	0.0000
Linalool	0.0100

Notes

Final Approval



PREPARED BY / DATE

Karen Winternheimer
23Dec2024
03:52:00 PM MST



APPROVED BY / DATE

Sam Smith
23Dec2024
03:54:00 PM MST



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Prepared for:
Aspen Green

26 Avondale Lane
Beaver Creek, CO USA 81620

Relief Cooling Cream


Batch ID or Lot Number: AG-2412-RCC	Test: Pesticides	Reported: 13Dec2024	USDA License: NA
Matrix: Concentrate	Test ID: T000295265	Started: 12Dec2024	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 10Dec2024	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	281 - 2605	ND
Acephate	31 - 2785	ND
Acetamiprid	40 - 2773	ND
Azoxystrobin	42 - 2697	ND
Bifenazate	32 - 2631	ND
Boscalid	39 - 2691	ND
Carbaryl	39 - 2682	ND
Carbofuran	41 - 2673	ND
Chlorantraniliprole	44 - 2731	ND
Chlorpyrifos	50 - 2756	ND
Clofentezine	280 - 2725	ND
Diazinon	275 - 2698	ND
Dichlorvos	297 - 2801	ND
Dimethoate	41 - 2771	ND
E-Fenpyroximate	266 - 2814	ND
Etofenprox	45 - 2741	ND
Etoxazole	307 - 2682	ND
Fenoxycarb	44 - 2683	ND
Fipronil	49 - 2720	ND
Flonicamid	42 - 2868	ND
Fludioxonil	277 - 2812	ND
Hexythiazox	40 - 2838	ND
Imazalil	271 - 2675	ND
Imidacloprid	46 - 2825	ND
Kresoxim-methyl	37 - 2650	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	284 - 2677	ND
Metalaxyl	42 - 2668	ND
Methiocarb	39 - 2730	ND
Methomyl	41 - 2832	ND
MGK 264 1	167 - 1610	ND
MGK 264 2	102 - 1081	ND
Myclobutanil	44 - 2765	ND
Naled	43 - 2606	ND
Oxamyl	40 - 2859	ND
Paclbutrazol	43 - 2657	ND
Permethrin	302 - 2746	ND
Phosmet	39 - 2578	ND
Prophos	304 - 2712	ND
Propoxur	41 - 2665	ND
Pyridaben	313 - 2756	ND
Spinosad A	32 - 1966	ND
Spinosad D	70 - 672	ND
Spiromesifen	297 - 2751	ND
Spirotetramat	275 - 2689	ND
Spiroxamine 1	15 - 1037	ND
Spiroxamine 2	24 - 1633	ND
Tebuconazole	282 - 2697	ND
Thiacloprid	39 - 2818	ND
Thiamethoxam	41 - 2780	ND
Trifloxystrobin	42 - 2678	ND

Final Approval



Sam Smith
13Dec2024
08:38:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
13Dec2024
08:40:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7e73e6e0-9e53-4856-bbce-e29b269da938>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
ppb = Parts Per Billion

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Prepared for:
Aspen Green

26 Avondale Lane
Beaver Creek, CO USA 81620

Relief Cooling Cream


Batch ID or Lot Number: AG-2412-RCC	Test: Heavy Metals	Reported: 19Dec2024	USDA License: NA
Matrix: Finished Product	Test ID: T000295267	Started: 19Dec2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 10Dec2024	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.52	ND	
Cadmium	0.04 - 4.30	ND	
Mercury	0.04 - 4.38	ND	
Lead	0.05 - 4.93	ND	

Final Approval


Judith Marquez
19Dec2024
12:32:00 PM MST

PREPARED BY / DATE


Sam Smith
19Dec2024
02:29:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/492fad66-908b-4f25-9bcb-73910ccf1302>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Cert #4329.02
492fad66908b4f259bcb73910ccf1302.1

Prepared for:
Aspen Green

26 Avondale Lane
Beaver Creek, CO USA 81620

Relief Cooling Cream

Batch ID or Lot Number: AG-2412-RCC	Test: Microbial Contaminants	Reported: 17Dec2024	USDA License: NA
Matrix: Finished Product	Test ID: T000295266	Started: 11Dec2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 10Dec2024	Status: NA

Microbial

Contaminants

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval


Nora Langer
15Dec2024
03:03:00 PM MST


Brett Hudson
18Dec2024
07:16:00 PM MST



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/cc78ed89-aa41-411c-9c0d-ceca5b94c914>

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

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Cert.#4329.02
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Prepared for:
Aspen Green

26 Avondale Lane
Beaver Creek, CO USA 81620

Relief Cooling Cream

Batch ID or Lot Number: AG-2412-RCC	Test: Residual Solvents	Reported: 16Dec2024	USDA License: N/A
Matrix: Topical	Test ID: T000295268	Started: 13Dec2024	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 10Dec2024	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	90 - 1806	ND	
Butanes (Isobutane, n-Butane)	177 - 3543	ND	
Methanol	65 - 1298	ND	
Pentane	91 - 1826	ND	
Ethanol	93 - 1870	ND	
Acetone	104 - 2076	ND	
Isopropyl Alcohol	110 - 2194	ND	
Hexane	6 - 127	ND	
Ethyl Acetate	108 - 2153	ND	
Benzene	0.2 - 4.3	ND	
Heptanes	101 - 2013	ND	
Toluene	19 - 387	ND	
Xylenes (m,p,o-Xylenes)	141 - 2826	ND	

Final Approval



Karen Winternheimer
16Dec2024
09:45:00 AM MST

PREPARED BY / DATE



Sam Smith
16Dec2024
09:47:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f23f4a5b-aa84-46e2-b669-98204a4729d3>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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f23f4a5baa8446e2b66998204a4729d3.1

Prepared for:

Relief Cooling Cream

Aspen Green

Batch ID or Lot Number: AG-2412-RCC	Test: Mycotoxins	Reported: 12/18/24	Location: 26 Avondale Lane #216B Beaver Creek, CO 81620
Matrix: Finished Product	Test ID: T000295269	Started: 12/17/24	USDA License: N/A
Status: Active	Method:	Received: 12/10/2024 @ 12:32 PM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.6 - 128.9	ND	N/A
Aflatoxin B1	1 - 32.9	ND	
Aflatoxin B2	1 - 32.6	ND	
Aflatoxin G1	1.1 - 32.6	ND	
Aflatoxin G2	1.2 - 32.5	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

K Winternheimer
Karen Winternheimer
18-Dec-24
11:40 AM

PREPARED BY / DATE

Samantha Smith
Sam Smith
18-Dec-24
11:44 AM

APPROVED BY / DATE

Definitions

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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