

Prepared for:
House of Alchemy LLC
23110 State Rd 54, Unit 361
Lutz, FL United States 33549

Soothe Salve

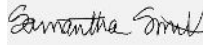
Batch ID or Lot Number: 070323	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 7
Reported: 22Nov2023	Started: 21Nov2023	Received: 20Nov2023	


Cannabinoids - Colorado Compliance

Test ID: T000260976
Methods: TM14 (HPLC-DAD): Potency - Full Spectrum
Analysis, 0.3% THC

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	3.088	10.764	21.692	0.38	# of Servings = 1 Sample Weight=56.7g
Cannabichromenic Acid (CBCA)	2.825	9.846	ND	ND	
Cannabidiol (CBD)	14.783	29.410	365.508	6.45	
Cannabidiolic Acid (CBDA)	15.163	30.164	ND	ND	
Cannabidivarin (CBDV)	3.496	6.956	ND	ND	
Cannabidivarinic Acid (CBDVA)	6.325	12.583	ND	ND	
Cannabigerol (CBG)	1.754	6.112	ND	ND	
Cannabigerolic Acid (CBGA)	7.330	25.549	ND	ND	
Cannabinol (CBN)	2.288	7.973	ND	ND	
Cannabinolic Acid (CBNA)	5.001	17.432	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	8.733	30.439	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	7.931	27.644	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	7.027	24.492	ND	ND	
Tetrahydrocannabivarin (THCV)	1.595	5.559	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	6.198	21.603	ND	ND	
Total Cannabinoids			387.200	6.83	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			365.508	6.45	

Final Approval

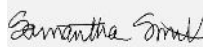

Samantha Simola
22Nov2023
12:27:00 PM MST
PREPARED BY / DATE



Karen Winternheimer
22Nov2023
12:30:00 PM MST
APPROVED BY / DATE

Cannabinoids

	Dynamic Range (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.001 - 0.679	0.021	0.21	N/A
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002 - 1.359	ND	0.00	N/A
Total Potential THC	-	0.021	0.21	

Final Approval


Samantha Simola
22Nov2023
07:59:00 AM MST
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Karen Winternheimer
22Nov2023
08:03:00 AM MST
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Pesticides


Test ID: T000260979

Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)	
Abamectin	308 - 2713	ND		Malathion	294 - 2663	ND
Acephate	58 - 2734	ND		Metalaxyl	61 - 2723	ND
Acetamiprid	59 - 2660	ND		Methiocarb	62 - 2711	ND
Azoxystrobin	63 - 2666	ND		Methomyl	58 - 2730	ND
Bifenazate	60 - 2672	ND		MGK 264 1	166 - 1630	ND
Boscalid	64 - 2660	ND		MGK 264 2	109 - 1067	ND
Carbaryl	60 - 2693	ND		Myclobutanil	25 - 2723	ND
Carbofuran	60 - 2702	ND		Naled	63 - 2709	ND
Chlorantraniliprole	57 - 2685	ND		Oxamyl	57 - 2723	ND
Chlorpyrifos	49 - 2768	ND		Paclobutrazol	62 - 2670	ND
Clofentezine	282 - 2707	ND		Permethrin	288 - 2797	ND
Diazinon	294 - 2688	ND		Phosmet	63 - 2568	ND
Dichlorvos	251 - 2742	ND		Prophos	293 - 2700	ND
Dimethoate	59 - 2686	ND		Propoxur	61 - 2689	ND
E-Fenpyroximate	287 - 2789	ND		Pyridaben	297 - 2760	ND
Etofenprox	62 - 2756	ND		Spinosad A	45 - 2099	ND
Etoxazole	291 - 2695	ND		Spinosad D	66 - 665	ND
Fenoxycarb	65 - 2675	ND		Spiromesifen	288 - 2753	ND
Fipronil	35 - 2735	ND		Spirotetramat	299 - 2717	ND
Flonicamid	66 - 2756	ND		Spiroxamine 1	22 - 1024	ND
Fludioxonil	314 - 2683	ND		Spiroxamine 2	34 - 1587	ND
Hexythiazox	56 - 2796	ND		Tebuconazole	274 - 2692	ND
Imazalil	286 - 2692	ND		Thiacloprid	60 - 2688	ND
Imidacloprid	61 - 2769	ND		Thiamethoxam	61 - 2732	ND
Kresoxim-methyl	60 - 2746	ND		Trifloxystrobin	62 - 2703	ND

Final Approval


Sam Smith
24Nov2023
11:10:00 AM MST
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Karen Winternheimer
24Nov2023
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Microbial Contaminants - Colorado Compliance

Test ID: T000260980
Methods: TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)

	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


Brianne Maillot
24Nov2023
10:54:00 AM MST


Brett Hudson
24Nov2023
12:21:00 PM MST

PREPARED BY / DATE

APPROVED BY / DATE

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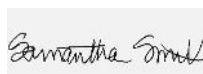
Residual Solvents - Colorado Compliance

Test ID: T000260982


Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	82 - 1640	ND	
Butanes (Isobutane, n-Butane)	162 - 3239	ND	
Methanol	57 - 1141	ND	
Pentane	87 - 1747	ND	
Ethanol	90 - 1791	ND	
Acetone	90 - 1807	ND	
Isopropyl Alcohol	99 - 1979	ND	
Hexane	6 - 112	ND	
Ethyl Acetate	94 - 1872	ND	
Benzene	0.2 - 3.6	ND	
Heptanes	89 - 1789	ND	
Toluene	17 - 337	ND	
Xylenes (m,p,o-Xylenes)	123 - 2457	ND	

Final Approval


Sam Smith
27Nov2023
09:44:00 AM MST

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Karen Winternheimer
27Nov2023
09:46:00 AM MST

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Mycotoxins - Colorado Compliance

Test ID: T000260983
Methods: TM18 (UHPLC-QQQ)
LCMS/MS: Mycotoxins

	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2.12 - 123.53	ND	N/A
Aflatoxin B1	0.87 - 29.92	ND	
Aflatoxin B2	0.87 - 30.19	ND	
Aflatoxin G1	0.92 - 30.37	ND	
Aflatoxin G2	1.01 - 30.52	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval


Sam Smith
29Nov2023
02:03:00 PM MST
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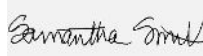

Karen Winternheimer
29Nov2023
02:08:00 PM MST
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Heavy Metals - Colorado Compliance

Test ID: T000260981
Methods: TM19 (ICP-MS): Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.77	ND	
Cadmium	0.04 - 4.43	ND	
Mercury	0.04 - 4.30	ND	
Lead	0.05 - 4.72	ND	

Final Approval


Sam Smith
29Nov2023
12:02:00 PM MST
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Karen Winternheimer
29Nov2023
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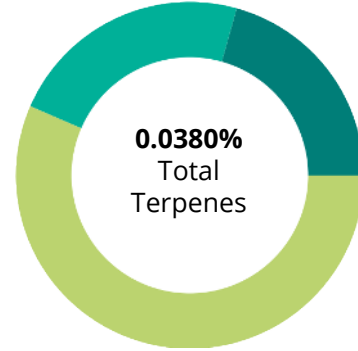
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Terpenes

Test ID: T000260978

Methods: TM22 (GC-MS)

	%(w/w)	(mg/g)
(-)-alpha-Bisabolol	0.0000	0.0000
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0019	0.019
alpha-Pinene	0.0000	0.0000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.0000	0.0000
beta-Myrcene	0.0021	0.021
beta-Ocimene	0.0000	0.0000
Camphene	0.0104	0.104
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0052	0.052
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0083	0.083
gamma-Terpinene	0.0000	0.0000
Geraniol	0.0058	0.058
Linalool	0.0000	0.0000
Ocimene	0.0004	0.004
p-Cymene	0.0000	0.0000
Terpinolene	0.0009	0.009
trans-Nerolidol	0.0030	0.030
	0.0380	0.3800




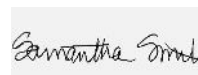
PREDOMINANT TERPENES

(-)-alpha-Bisabolol	0.0000
(-)-beta-Pinene	0.0000
alpha-Humulene	0.0019
alpha-Pinene	0.0000
alpha-Terpinene	0.0000
beta-Caryophyllene	0.0000
beta-Myrcene	0.0021
d-Limonene	0.0052
delta-3-Carene	0.0000
Linalool	0.0000

Notes

Final Approval


Karen Winternheimer
05Dec2023
11:25:00 AM MST
PREPARED BY / DATE


Sam Smith
05Dec2023
11:26:00 AM MST
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<https://results.botanacor.com/api/v1/coas/uuid/02d7acbc-ab16-496f-8d15-0a3e7c705714>

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa * (0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. 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.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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