

CERTIFICATE OF ANALYSIS

Prepared for:
House of Alchemy LLC
 10 SR 54361 #361
 Lutz, FL United States 33549

EASE Horse Tincture

Batch ID or Lot Number: 050123	Test: Potency	Reported: 05Oct2023	USDA License: N/A
Matrix: Unit	Test ID: T000256K26	Started: 04Oct2023	Sampler ID: N/A
	Method(s): TW14 (HPLC-DAD) Potency - Standard Cannabinoid Analysis	Received: 03Oct2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabifluorene (CBF)	6.867	22.510	230.846	2.21	# of Servings = 1 Sample Weight = 113.4g
Cannabichromenic Acid (CBCA)	6.281	20.589	ND	ND	
Cannabidiol (CBD)	22.687	63.956	6040.888	53.27	
Cannabidiolic Acid (CBDA)	23.269	65.186	ND	ND	
Cannabidivarin (CBDV)	5.366	15.932	32.906	0.28	
Cannabidivarinic Acid (CBDVA)	9.707	27.182	ND	ND	
Cannabigerol (CBG)	3.899	12.780	ND	ND	
Cannabigerolic Acid (CBGA)	16.298	53.437	ND	ND	
Cannatrol (CBN)	5.686	16.673	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	11.130	36.452	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	19.817	63.651	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	17.634	57.807	178.119	1.57	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	15.624	51.217	ND	ND	
Tetrahydrocannabivarin (THCV)	3.546	11.625	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	13.781	45.175	ND	ND	
Total Cannabinoids			6001.688	57.33	
Total Potential THC			178.119	1.57	
Total Potential CBD			6040.888	53.27	

Final Approval

Sarah Smith
 Sarah Smith
 05Oct2023
 02:42:00 PM MDT
 PREPARED BY / DATE

K. Wintersheimer
 Karen Wintersheimer
 05Oct2023
 02:46:00 PM MDT
 APPROVED BY / DATE

Karen Wintersheimer
 05Oct2023
 02:46:00 PM MDT



<https://results.sc-labs.com/api/1/track/cert/050123-101-4133-ucb-1967001-0010>

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).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. In the event that it was required, SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable current laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST Inorganic Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. 050123-101-4133-0010 Approved by: ACLA



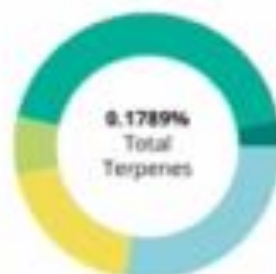
Prepared for:
House of Alchemy LLC
 10 SR 54361 #361
 Lutz, FL United States 33549

EASE Horse Tincture

Batch ID or Lot Number: 050123	Test: Terpenes	Reported: 11Oct2023	USDA License: NA
Matrix: Concentrate	Test ID: T006256627	Started: 10Oct2023	Sampler ID: NA
	Method(s): TM22 (GC-MS)	Received: 03Oct2023	Status: NA

Terpenes

	N(whg)	(mg/g)
(-)-alpha-Bisabolol	0.0000	0.0000
(-)-beta-Pinene	0.0042	0.042
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0000	0.0000
alpha-Pinene	0.0190	0.190
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.0000	0.0000
beta-Myrcene	0.0098	0.098
beta-Ocimene	0.0072	0.072
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0257	0.257
delta-3-Carene	0.0178	0.178
Eucalyptol	0.0164	0.164
gamma-Terpinene	0.0045	0.045
Geraniol	0.0000	0.0000
Linalool	0.0000	0.0000
Ocimene	0.0029	0.029
p-Cymene	0.0000	0.0000
Terpinolene	0.0014	0.014
trans-Nerolidol	0.0000	0.0000
0.1789	1.789	

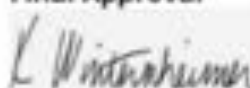


PREDOMINANT TERPENES



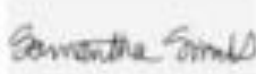
Notes

Final Approval



Karen Winterschneider
 11Oct2023
 09:30:00 AM MDT

PREPARED BY / DATE



Sam Smith
 11Oct2023
 09:34:00 AM MDT

APPROVED BY / DATE



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 protocols were followed professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbiased chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reprinted, copied or full, without the written approval of SC Laboratories, Inc. 05/2022 11/20/2017 Revisado by GJA



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Prepared for:
House of Alchemy LLC
 10 SR 54361 #361
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EASE Horse Tincture

Batch ID or Lot Number: 050123	Test, Test ID and Method: Various	Matrix: Concentrate	Page 1 of 6
Reported: 05Oct2023	Sampled: 03Oct2023	Received: 03Oct2023	

Pesticides

Test ID: T000256628

Method: TM17

LC-QQ LC MS/MS

	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Azinphos	500 - 2757	ND	Malathion	275 - 2750	ND
Azinphos	42 - 2746	ND	Methoxyfl	42 - 2778	ND
Azinphos	45 - 2715	ND	Methoxyfl	42 - 2728	ND
Azinphos	45 - 2758	ND	Methoxyfl	42 - 2731	ND
Bifenthrin	48 - 2725	ND	MGA 264 1	155 - 1755	ND
Bifenthrin	48 - 2750	ND	MGA 264 2	158 - 1880	ND
Carbaryl	42 - 2724	ND	Mytholactol	121 - 2701	ND
Carbaryl	42 - 2718	ND	Naled	42 - 2763	ND
Chloranil	42 - 2734	ND	Quinal	42 - 2714	ND
Chloranil	42 - 2753	ND	Permethrin	45 - 2736	ND
Chloranil	281 - 2761	ND	Permethrin	388 - 2755	ND
Chloranil	283 - 2754	ND	Phosmet	42 - 2751	ND
Chloranil	288 - 2750	ND	Prothio	281 - 2671	ND
Dimethoate	45 - 2753	ND	Propoxur	45 - 2756	ND
E-tergynemate	307 - 2785	ND	Pyridaben	305 - 2762	ND
Ethionazine	45 - 2774	ND	Spinosad A	32 - 2683	ND
Ethionazine	318 - 2747	ND	Spinosad D	71 - 662	ND
Ethionazine	48 - 2689	ND	Spinosad E	287 - 2776	ND
Ethionazine	59 - 2674	ND	Spinetoram	305 - 2798	ND
Ethionazine	48 - 2762	ND	Spinetoram	22 - 1187	ND
Ethionazine	317 - 2708	ND	Spinetoram	25 - 1511	ND
Ethionazine	42 - 2713	ND	Tebuconazole	301 - 2757	ND
Ethionazine	284 - 2754	ND	Thiophan	48 - 2726	ND
Ethionazine	42 - 2754	ND	Thiophan	42 - 2767	ND
Ethionazine	42 - 2765	ND	Trifluorometh	45 - 2721	ND

Final Approval

L. Winterbauer
 Karen Winterbauer
 05Oct2023
 01:48:00 PM MST
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Sam Smith
 Sam Smith
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 10 SR 54361 #361
 Lutz, FL United States 33549

EASE Horse Tincture

Batch ID or Lot Number: 050123	Test, Test ID and Method: Various	Matrix: Concentrate	Page 2 of 6
Reported: 05Oct2023	Sampled: 03Oct2023	Received: 03Oct2023	

Residual Solvents - Colorado Compliance

Test ID: T000256631

Method: TMO4 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	87 - 1732	ND	
Butanes (isobutane, n-Butane)	178 - 3535	ND	
Methanol	58 - 1154	ND	
Pentane	90 - 1797	ND	
Ethanol	92 - 1844	ND	
Acetone	92 - 1835	ND	
Isopropyl Alcohol	96 - 1917	ND	
Hexane	6 - 111	ND	
Ethyl Acetate	92 - 1849	ND	
Benzene	0.2 - 3.9	ND	
Heptanes	93 - 1861	ND	
Toluene	18 - 330	ND	
Xylenes (m,p,s-Xylenes)	121 - 2419	ND	

Final Approval

Karen Winkelman
 Karen Winkelman
 05Oct2023
 01:58:05 PM MDT
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Sarah Smith
 Sarah Smith
 05Oct2023
 02:01:00 PM MDT
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Prepared for:
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 10 SR 54361 #361
 Lutz, FL United States 33549

EASE Horse Tincture

Batch ID or Lot Number: 050123	Test, Test ID and Method(s): Various	Matrix: Concentrate	Page 4 of 6
Reported: 05Oct2023	Sampled: 03Oct2023	Received: 03Oct2023	

Microbial Contaminants - Colorado Compliance

Test ID: T000256629
 Methods: TM25 (qPCR) TM24, TM26,
 TM27 (Culture Plating) Microbial
 (Colorado Panel)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ³ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ³ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ² CFU/g	1.0x10 ² - 1.5x10 ⁸	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ² - 1.5x10 ⁸	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ² CFU/g	1.0x10 ² - 1.5x10 ⁸	None Detected	

Final Approval


 Brianne Mullis
 06Oct2023
 11:03:00 AM MST

PREPARED BY / DATE


 Eden Thompson Wright
 06Oct2023
 01:47:00 PM MST

APPROVED BY / DATE

Mycotoxins - Colorado Compliance

Test ID: T000256632
 Methods: TM18 (UHPLC-QQQ)
 LCM5/MS3 Mycotoxins

	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.29 - 138.82	ND	N/A
Aflatoxin B1	1.11 - 34.61	ND	
Aflatoxin B2	1.07 - 35.11	ND	
Aflatoxin G1	1.17 - 34.47	ND	
Aflatoxin G2	1.11 - 34.88	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval


 Sam Smith
 06Oct2023
 09:35:06 AM MST

PREPARED BY / DATE


 Karen Wierschmayer
 06Oct2023
 09:33:00 AM MST

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CERTIFICATE OF ANALYSIS

Prepared for:
House of Alchemy LLC
10 SR 54361 #361
Lutz, FL United States 33549

EASE Horse Tincture

Batch ID or Lot Number: 090123	Test: Heavy Metals	Reported: 09Oct2023	USDA License: NA
Matrix: Finished Product	Test ID: T000256630	Started: 09Oct2023	Sampler ID: NA
	Method(s): T0119 (ICP-MS) Heavy Metals	Received: 09Oct2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.68	ND	
Cadmium	0.05 - 4.72	ND	
Mercury	0.05 - 4.68	ND	
Lead	0.05 - 4.85	ND	

Final Approval

SavetheSound

Sarah Smith
06/05/2023
02:08:00 PM MDT

PREPARED BY / DATE

L Winteraktionen

APPROVED BY / DATE

Karen Wiersma
05-Oct-2023
02:12:06 PM MDT



<https://doi.org/10.1016/j.sbsbs.2019.05.001>

Definition

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

Testing results are based solely upon the sample submitted to SCL Laboratories, Inc. In the event that it was required, SCL Laboratories, Inc., warranty that of analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an internal chain of comparison to NIST Inorganic Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SCL Laboratories, Inc. 4801015 1/20/2017 Reanalyzed by: NOLA



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