

# CERTIFICATE OF ANALYSIS

Prepared for:  
**House of Alchemy LLC**

23110 State Rd 54, Unit 361  
 Lutz, FL United States 33549

## EASE Horse Tincture

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

## Pesticides

Test ID: T000306390

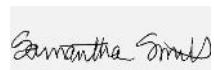
Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)	Dynamic Range (ppb)	Result (ppb)
Abamectin	389 - 2670	ND	Malathion	296 - 2803
Acephate	46 - 2787	ND	Metalaxyll	41 - 2745
Acetamiprid	42 - 2739	ND	Methiocarb	45 - 2729
Azoxystrobin	43 - 2755	ND	Methomyl	42 - 2795
Bifenazate	39 - 2760	ND	MGK 264 1	163 - 1704
Boscalid	42 - 2727	ND	MGK 264 2	118 - 1092
Carbaryl	42 - 2748	ND	Myclobutanil	47 - 2680
Carbofuran	44 - 2733	ND	Naled	42 - 2715
Chlorantraniliprole	39 - 2719	ND	Oxamyl	44 - 2752
Chlorpyrifos	34 - 2761	ND	Pacllobutrazol	46 - 2715
Clofentezine	297 - 2769	ND	Permethrin	286 - 2776
Diazinon	285 - 2769	ND	Phosmet	43 - 2757
Dichlorvos	278 - 2794	ND	Prophos	319 - 2718
Dimethoate	43 - 2775	ND	Propoxur	42 - 2746
E-Fenpyroximate	284 - 2724	ND	Pyridaben	284 - 2697
Etofenprox	39 - 2727	ND	Spinosad A	30 - 2028
Etoxazole	288 - 2708	ND	Spinosad D	72 - 704
Fenoxy carb	1 - 2797	ND	Spiromesifen	278 - 2686
Fipronil	7 - 2794	ND	Spirotetramat	295 - 2708
Flonicamid	38 - 2820	ND	Spiroxamine 1	20 - 1197
Fludioxonil	317 - 2758	ND	Spiroxamine 2	26 - 1501
Hexythiazox	41 - 2726	ND	Tebuconazole	313 - 2737
Imazalil	296 - 2793	ND	Thiacloprid	43 - 2761
Imidacloprid	44 - 2819	ND	Thiamethoxam	43 - 2786
Kresoxim-methyl	43 - 2798	ND	Trifloxystrobin	42 - 2724

## Final Approval

  
PREPARED BY / DATE

Judith Marquez  
17Jun2025  
07:42:00 AM MDT

  
APPROVED BY / DATE

Sam Smith  
17Jun2025  
07:53:00 AM MDT

## Cannabinoids

Test ID: T000306388

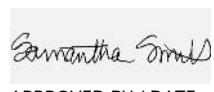
Methods: TM20 (HPLC-DAD)

	Dynamic Range (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.001 - 0.682	0.197	1.97	N/A
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002 - 1.365	ND	0.00	N/A
<b>Total Potential THC</b>	-	<b>0.197</b>	<b>1.97</b>	

## Final Approval

  
PREPARED BY / DATE

Judith Marquez  
18Jun2025  
01:52:00 PM MDT

  
APPROVED BY / DATE

Sam Smith  
18Jun2025  
01:55:00 PM MDT

Prepared for:

**House of Alchemy LLC**

 23110 State Rd 54, Unit 361  
 Lutz, FL United States 33549

**EASE Horse Tincture**

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 2 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

**Mycotoxins - Colorado**
**Compliance**

Test ID: T000306394

Methods: TM18 (UHPLC-QQQ

LCMS/MS): Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2.66 - 128.83	ND	N/A
Aflatoxin B1	0.89 - 31.59	ND	
Aflatoxin B2	0.86 - 31.59	ND	
Aflatoxin G1	0.98 - 31.86	ND	
Aflatoxin G2	0.89 - 31.77	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

**Final Approval**


 Judith Marquez  
 18Jun2025  
 08:19:00 AM MDT

PREPARED BY / DATE



 Sam Smith  
 18Jun2025  
 08:23:00 AM MDT

APPROVED BY / DATE

Prepared for:  
**House of Alchemy LLC**

 23110 State Rd 54, Unit 361  
 Lutz, FL United States 33549

**EASE Horse Tincture**

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 3 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

**Cannabinoids**

Test ID: T000306387

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

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	7.151	20.604	87.275	0.77	# of Servings = 1
Cannabichromenic Acid (CBCA)	6.541	18.845	ND	ND	Sample
Cannabidiol (CBD)	20.021	64.287	6049.885	53.35	Weight=113.4g
Cannabidiolic Acid (CBDA)	20.535	65.936	ND	ND	
Cannabidivarın (CBDV)	4.735	15.204	37.355	0.33	
Cannabidivarinic Acid (CBDVA)	8.566	27.505	ND	ND	
Cannabigerol (CBG)	4.060	11.698	223.231	1.97	
Cannabigerolic Acid (CBGA)	16.973	48.903	ND	ND	
Cannabinol (CBN)	5.297	15.261	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	11.580	33.365	261.829	2.31	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	20.221	58.261	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	18.364	52.911	210.425	1.86	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	16.271	46.879	ND	ND	
Tetrahydrocannabivarın (THCV)	3.693	10.640	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	14.351	41.350	ND	ND	
<b>Total Cannabinoids</b>			<b>6870.000</b>	<b>60.59</b>	
Total Potential THC			210.425	1.86	
Total Potential CBD			6049.885	53.35	

**Final Approval**


 Judith Marquez  
 20Jun2025  
 08:42:00 AM MDT



 Sam Smith  
 20Jun2025  
 08:44:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

Prepared for:  
**House of Alchemy LLC**

23110 State Rd 54, Unit 361  
Lutz, FL United States 33549

**EASE Horse Tincture**

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 4 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

**Residual Solvents**

Test ID: T000306393

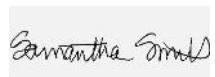
Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	76 - 1514	ND	
Butanes (Isobutane, n-Butane)	141 - 2830	ND	
Methanol	55 - 1105	ND	
Pentane	75 - 1492	ND	
Ethanol	80 - 1591	ND	
Acetone	87 - 1746	ND	
Isopropyl Alcohol	90 - 1793	ND	
Hexane	5 - 108	ND	
Ethyl Acetate	89 - 1780	ND	
Benzene	0.2 - 3.6	ND	
Heptanes	83 - 1668	ND	
Toluene	16 - 318	ND	
Xylenes (m,p,o-Xylenes)	114 - 2271	ND	

**Final Approval**

  
PREPARED BY / DATE

Judith Marquez  
20Jun2025  
08:31:00 AM MDT

  
APPROVED BY / DATE

Sam Smith  
20Jun2025  
08:33:00 AM MDT

Prepared for:  
**House of Alchemy LLC**

23110 State Rd 54, Unit 361  
 Lutz, FL United States 33549

## EASE Horse Tincture

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 5 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

## Microbial Contaminants - Colorado Compliance

Test ID: T000306391

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

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

### Final Approval

  
 Aimee Lowe  
 20Jun2025  
 11:40:00 AM MDT

PREPARED BY / DATE

  
 Nora Langer  
 20Jun2025  
 03:55:00 PM MDT

APPROVED BY / DATE

## Heavy Metals - Colorado Compliance

Test ID: T000306392

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.17 - 16.68	ND	
Cadmium	0.05 - 4.62	ND	
Mercury	0.05 - 4.66	ND	
Lead	0.24 - 24.18	ND	

### Final Approval

  
 Judith Marquez  
 23Jun2025  
 02:45:00 PM MDT

PREPARED BY / DATE

  
 Sam Smith  
 23Jun2025  
 02:47:00 PM MDT

APPROVED BY / DATE

# CERTIFICATE OF ANALYSIS

Prepared for:  
**House of Alchemy LLC**

23110 State Rd 54, Unit 361  
 Lutz, FL United States 33549

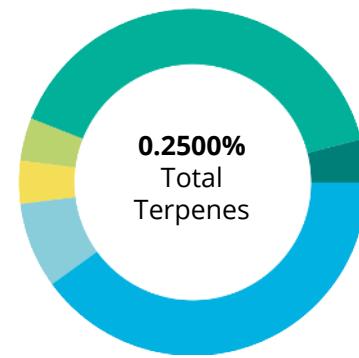
## EASE Horse Tincture

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 6 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	

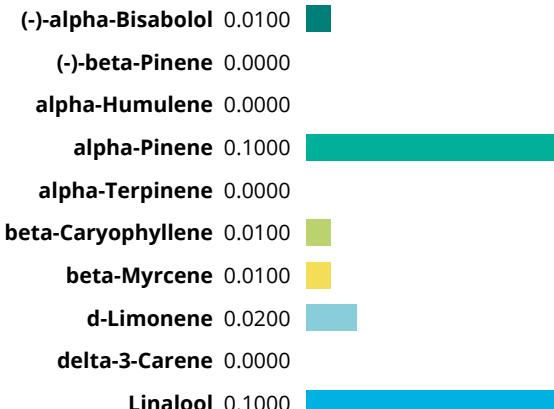
## Terpenes

Test ID: T000306389

Methods: TM22 (GC-MS)	% (w/w)	(mg/g)
(-)-alpha-Bisabolol	0.0100	0.100
(-)-beta-Pinene	0.0000	0.0000
(-)-Caryophyllene Oxide	0.0000	0.0000
(-)-Isopulegol	0.0000	0.0000
alpha-Humulene	0.0000	0.000
alpha-Pinene	0.1000	1.000
alpha-Terpinene	0.0000	0.0000
beta-Caryophyllene	0.0100	0.100
beta-Myrcene	0.0100	0.100
beta-Ocimene	0.0000	0.0000
Camphene	0.0000	0.0000
cis-Nerolidol	0.0000	0.0000
d-Limonene	0.0200	0.200
delta-3-Carene	0.0000	0.0000
Eucalyptol	0.0000	0.0000
gamma-Terpinene	0.0000	0.000
Geraniol	0.0000	0.0000
Linalool	0.1000	1.000
Ocimene	0.0000	0.0000
p-Cymene	0.0000	0.0000
Terpinolene	0.0000	0.0000
trans-Nerolidol	0.0000	0.000
	<b>0.2500</b>	<b>2.5000</b>



### PREDOMINANT TERPENES



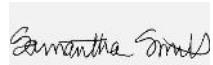
### Notes

#### Final Approval



Judith Marquez  
27Jun2025  
03:13:00 PM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Sam Smith  
27Jun2025  
03:20:00 PM MDT

# CERTIFICATE OF ANALYSIS

Prepared for:

**House of Alchemy LLC**

23110 State Rd 54, Unit 361  
Lutz, FL United States 33549

## EASE Horse Tincture

Batch ID or Lot Number: <b>050125</b>	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 7 of 7
Reported: <b>17Jun2025</b>	Started: 16Jun2025	Received: 13Jun2025	



<https://results.botanacor.com/api/v1/coas/uuid/40771422-27e3-453f-98a8-0eccf0634e69>

### 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: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 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](#).



Cert #4329.02  
4077142227e3453f98a80eccf0634e69.1