

Certificate of Analysis

Labstat HEAL Tincture N/A Matrix: Concentration

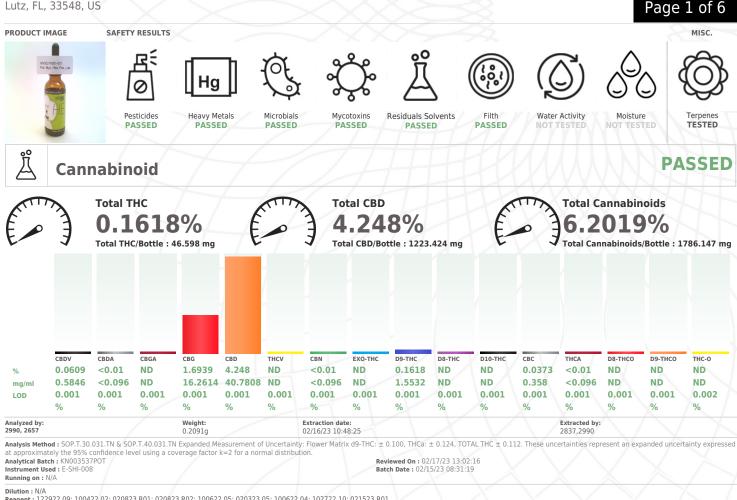


Sample:KN30216001-001 Harvest/Lot ID: 030123 Batch#: 030123 Seed to Sale# N/A Batch Date: N/A Sample Size Received: 30 ml Total Batch Size: N/A Retail Product Size: 30 ml Ordered : 01/31/23 Sampled : 01/31/23 Completed: 02/20/23 Sampling Method: N/A

PASSED

Feb 20, 2023 | cbd dog health

163 Carts Lake Lane Lutz, FL, 33548, US



Consumables : 294108110; 22/04/01; n/a; 239146; 947B9291.100; 220325059-D; IP250.100 Pipette : E-VWR-120

Pipette : E-VWR-120

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%

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02/20/23



HEAL Tincture N/A



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163 Carts Lake Lane Lutz, FL, 33548, US Telephone: (786) 314-9092 Email: joe@cbddoghealth.com Sample : KN30216001-001 Harvest/Lot ID: 030123 Batch#:030123 Sampled : 01/31/23 Ordered : 01/31/23

Sample Size Received : 30 ml Total Batch Size : N/A Completed : 02/20/23 Expires: 02/20/24 Sample Method : SOP Client Method

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TESTED

Extracted by:

- Mass Spectrometer) which can screen

Terpenes

Terpenes	LOD (%)	mg/ml	% Result (%)	Terpenes		LOD (%)	mg/ml	%	Result (%)
SABINENE HYDRATE	0.0003	ND	ND	3-CARENE		0.0006	ND	ND	
GERANIOL	0.0002	ND	ND	FENCHYL ALCOHOL		0.0002	ND	ND	
GERANYL ACETATE	0.0006	ND	ND	HEXAHYDROTHYMOL		0.0006	ND	ND	
GUAIOL	0.0002	ND	ND	EUCALYPTOL		0.0006	ND	ND	
LIMONENE	0.0003	ND	ND	ISOBORNEOL		0.0006	ND	ND	
LINALOOL	0.0005	ND	ND	FARNESENE		0.0006	ND	ND	
NEROL	0.0007	ND	ND	FENCHONE		0.0005	ND	ND	
OCIMENE	0.0004	ND	ND	Analyzed by:	Weight:	Ext	action dat	e:	
ALPHA-PHELLANDRENE	0.0006	ND	ND	138, 3050	1.0122g	02/	16/23 11:2	7:27	
PULEGONE	0.0002	ND	ND	Analysis Method : SOP.T.40					
SABINENE	0.0004	ND	ND	Analytical Batch : KN00354 Instrument Used : E-SHI-10					02/19/23 13:46:0 2/16/23 08:54:37
GAMMA-TERPINENE	0.0003	ND	ND	Running on : 02/16/23 14:3			Batch	Date: 0.	2/10/23 08:54:37
TERPINEOL	0.0003	ND	ND	Dilution : 10					
TERPINOLENE	0.0002	ND	ND	Reagent : N/A					
TRANS-CARYOPHYLLENE	0.0006	ND	ND	Consumables : N/A					
TRANS-NEROLIDOL	0.0002	ND	ND	Pipette : N/A					
VALENCENE	0.0007	ND	ND	Terpenoid profile screening is 38 terpenes.	performed using GC-	MS with Liq	uid Injection	(Gas Chr	omatography – Mass
ALPHA-BISABOLOL	0.0008	<0.192	<0.02						
ALPHA-HUMULENE	0.0003	ND	ND						
ALPHA-PINENE	0.0004	ND	ND						
ALPHA-TERPINENE	0.0003	ND	ND						
BETA-MYRCENE	0.0006	ND	ND						
BETA-PINENE	0.0004	ND	ND						
BORNEOL	0.0006	ND	ND						
CAMPHENE	0.0007	ND	ND						
CAMPHOR	0.0005	ND	ND						
CARYOPHYLLENE OXIDE	0.0005	ND	ND						
CEDROL	0.0007	ND	ND						
ALPHA-CEDRENE	0.0003	ND	ND						
ISOPULEGOL	0.0006	ND	ND						
CIS-NEROLIDOL	0.0007	ND	ND						

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Labstat **HEAL** Tincture



Matrix : Concentration

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PASSED

Pesticides

Pesticide	$\langle \rangle$	LOD	Units	Action Level	Pass/Fail	Result
ABAMECTIN B1A		0.012	ppm	0.3	PASS	ND
ACEPHATE		0.008		3	PASS	ND
ACEQUINOCYL		0.038	ppm	2	PASS	ND
ACETAMIPRID		0.009	ppm	3	PASS	ND
ALDICARB		0.009	ppm	0.1	PASS	ND
ZOXYSTROBIN		0.013	ppm	3	PASS	ND
BIFENAZATE		0.028	ppm	3	PASS	ND
BIFENTHRIN		0.047	ppm	0.5	PASS	ND
BOSCALID		0.007	ppm	3	PASS	ND
CARBARYL		0.015	ppm	0.5	PASS	ND
CARBOFURAN		0.008	ppm	0.1	PASS	ND
CHLORANTRANILIPRO	DLE	0.012	ppm	1	PASS	ND
CHLORMEQUAT CHLO	RIDE	0.008	ppm	3	PASS	ND
CHLORPYRIFOS		0.014	ppm	0.1	PASS	ND
CLOFENTEZINE		0.006	ppm	0.5	PASS	ND
COUMAPHOS		0.009		0.1	PASS	ND
DAMINOZIDE		0.006	mag	0.1	PASS	ND
DIAZANON		0.006		0.2	PASS	ND
DICHLORVOS		0.014		0.1	PASS	ND
DIMETHOATE		0.009		0.1	PASS	ND
DIMETHOMORPH		0.009		3	PASS	ND
ETHOPROPHOS		0.007		0.1	PASS	ND
TOFENPROX		0.009		0.1	PASS	ND
TOXAZOLE		0.007	The second secon	1.5	PASS	ND
ENHEXAMID		0.005		3	PASS	ND
ENOXYCARB		0.007		0.1	PASS	ND
ENPYROXIMATE		0.006	T. F.	2	PASS	ND
IPRONIL		0.008	P.P.	0.1	PASS	ND
FLONICAMID		0.014		2	PASS	ND
FLUDIOXONIL		0.011		3	PASS	ND
HEXYTHIAZOX		0.009		2	PASS	ND
MAZALIL		0.005	ppm	0.1	PASS	ND
MIDACLOPRID		0.001		3	PASS	ND
KRESOXIM-METHYL		0.003	ppm	1	PASS	ND
MALATHION		0.001		2	PASS	ND
		0.009	P.P.	3	PASS	ND
METALAXYL		0.008	T. D.	0.1	PASS	ND
METHIOCARB		0.009		0.1	PASS	ND
METHOMYL		0.009		0.1	PASS	ND
MEVINPHOS			P.P.	3	PASS	ND
MYCLOBUTANIL		0.006		0.5	PASS	ND
NALED		0.023				
DXAMYL		0.009		0.5	PASS	ND
PACLOBUTRAZOL		0.007	1.1.	0.1	PASS	ND
		0.008	ppm	1	PASS	ND
PERMETHRINS		0				
PERMETHRINS PHOSMET PIPERONYL BUTOXIDI		0.009		0.2	PASS	ND ND

Pesticide		LOD	Units	Action Level	Pass/Fail	Result
PRALLETHRIN		0.008	ppm	0.4	PASS	ND
PROPICONAZOLE		0.007	ppm	1	PASS	ND
PROPOXUR		0.008	ppm	0.1	PASS	ND
PYRETHRINS		0.002	ppm	1	PASS	ND
PYRIDABEN		0.007	ppm	3	PASS	ND
SPINETORAM		0.004	ppm	3	PASS	ND
SPIROMESIFEN		0.009	ppm	3	PASS	ND
SPIROTETRAMAT		0.009	ppm	3	PASS	ND
SPIROXAMINE		0.006	ppm	0.1	PASS	ND
TEBUCONAZOLE		0.009	ppm	1	PASS	ND
THIACLOPRID		0.008	ppm	0.1	PASS	ND
THIAMETHOXAM		0.009	ppm	1	PASS	ND
TOTAL SPINOSAD		0.009	ppm	3	PASS	ND
TRIFLOXYSTROBIN		0.009	ppm	3	PASS	ND
Analyzed by: 2803, 3050	Weight: 0.5076g	Extraction 02/17/23 1			Extracted 2803	by:
Analysis Method :SOP.T. Analytical Batch :KN003 Instrument Used :E-SHI- Running on :N/A	536PES			:02/20/23 16:0)2/15/23 08:29		
Dilution : 0.01						

Т

Dilution : 0.01 Reagent : 102622.R04; 122322.R26; 010523.R12; 042122.04; 011723.R25; 011723.R26; 032221.01 Consumables : 294108110; K130252]; 22/04/01; n/a; 01422036; 251760; 201123.058; 239146; 1047.033, 102101.057 Pipette : E-VWR-116; E-VWR-117; E-VWR-118; E-VWR-119 matography with Triple-Quadrupole Mass

Testing for agricultural agents is performed utilizing Liquid Chro *Based on FL action limits.

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HEAL Tincture N/A Matrix : Concentration



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163 Carts Lake Lane Lutz, FL, 33548, US Telephone: (786) 314-9092 Email: joe@cbddoghealth.com Sample : KN30216001-001 Harvest/Lot ID: 030123 Batch#:030123 Sampled : 01/31/23 Ordered : 01/31/23

Sample Size Received : 30 ml Total Batch Size : N/A Completed : 02/20/23 Expires: 02/20/24 Sample Method : SOP Client Method

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PASSED

Residual Solvents

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	54	ppm	5000	PASS	ND
BUTANES (N-BUTANE)	51	ppm	5000	PASS	ND
METHANOL	10	ppm	250	PASS	ND
ETHYLENE OXIDE	0.2	ppm	5	PASS	ND
PENTANES (N-PENTANE)	32	ppm	750	PASS	ND
THANOL	16	ppm	5000	PASS	ND
ETHYL ETHER	10	ppm	500	PASS	ND
.1-DICHLOROETHENE	0.6	ppm	8	PASS	ND
ACETONE	15	ppm	750	PASS	ND
2-PROPANOL	8	ppm	500	PASS	ND
ACETONITRILE	1.3	ppm	60	PASS	ND
DICHLOROMETHANE	2	ppm	125	PASS	ND
N-HEXANE	8	ppm	250	PASS	ND
ETHYL ACETATE	8.3	ppm	400	PASS	ND
CHLOROFORM	0.04	ppm	2	PASS	ND
BENZENE	0.03	ppm	1	PASS	ND
,2-DICHLOROETHANE	0.05	ppm	2	PASS	ND
IEPTANE	53	ppm	5000	PASS	ND
RICHLOROETHYLENE	0.5	ppm	25	PASS	ND
OLUENE	3	ppm	150	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZEN	E 7.4	ppm	150	PASS	ND
nalyzed by: 38, 3050	Weight: 0.02441g	Extraction date: 02/17/23 09:18:08			Extracted by: 138
Analysis Method : SOP.T.40.041.TN Analytical Batch : KN003545SOL nstrument Used : E-SHI-106 Running on : 02/16/23 16:49:49			ed On : 02/17/23 18:12:15 ate : 02/16/23 10:04:35		
Dilution : N/A Reagent : N/A Consumables : R2017-167; G201.100 Pipette : N/A			НX	XX	VVX

Residual solvents analysis is performed using Gas Chromatography / Mass Spectrometry. *Based on FL action limits

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163 Carts Lake Lane Lutz, FL, 33548, US Telephone: (786) 314-9092 Email: joe@cbddoghealth.com

Microbial

Sample : KN30216001-001 Harvest/Lot ID: 030123 Batch#:030123 Sampled : 01/31/23 Ordered : 01/31/23

Sample Size Received : 30 ml Total Batch Size : N/A Completed : 02/20/23 Expires: 02/20/24 Sample Method : SOP Client Method

Mycotoxins

\sim					
Analyte	$\langle \rangle$	LOD Units	Result	Pass / Fail	Action Level
ESCHERICHIA (COLI SHIGELLA		Not Present	PASS	
SALMONELLA S	SPECIFIC GENE		Not Present	PASS	
ASPERGILLUS	FLAVUS		Not Present	PASS	
ASPERGILLUS	FUMIGATUS		Not Present	PASS	
ASPERGILLUS	NIGER		Not Present	PASS	
ASPERGILLUS	TERREUS		Not Present	PASS	
Analyzed by: 2805	Weight: 1.0200g	Extraction date: 02/16/23 11:59:40		Extracted by 2805	/:
Analysis Method : SOP.T.40.043 Analytical Batch : KN003547MIC Instrument Used : E-HEW-069 Running on : N/A		Reviewed On : 02/17/23 16:45:56 Batch Date : 02/16/23 10:15:48			
Dilution · N/A				- /	1

Reagent : 020323.01; 010923.01; 072722.05

Consumables : 22/04/01; 251773; 242429; 2DAX30621; P7528255; 41218-146C4-146C; 263989; 93825; //a; 247040; 0150210

Pipette : E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-050; E-THE-051; E-THE-052; E-THE-053; E-THE-054; E-BIO-188

	PAS	SED	သို့	
Result	Pass / Fail	Action Level	Analyte	
Not Present	PASS		AFLATOXIN O	

Analyte		200	onics	Resure	Fail	Level
AFLATOXIN G2		0.0016	ppm	ND	PASS	0.02
AFLATOXIN G1		0.0012	ppm	ND	PASS	0.02
AFLATOXIN B2		0.0012	ppm	ND	PASS	0.02
AFLATOXIN B1		0.0012	ppm	ND	PASS	0.02
OCHRATOXIN A	+	0.002	ppm	ND	PASS	0.02
TOTAL MYCOTO	XINS	0.002	ppm	ND	PASS	0.02
Analyzed by: 2803, 3050			Extraction date: 02/17/23 15:33:31			by:
Analysis Method : Analytical Batch : Instrument Used :	KN003551MYC			/20/23 16: 7/23 15:45		

LOD

Units

Running on : N/A Dilution: 0.01

Reagent : 102622.R04; 122322.R26; 010523.R12; 042122.04; 011723.R25; 011723.R26; 032221.01

Consumables : 294108110; K130252J; 22/04/01; n/a; 01422036; 251760; 201123-058; 239146; 1047.033, 102101.057

Pipette : E-VWR-116; E-VWR-117; E-VWR-118; E-VWR-119

Aflatoxins B1, B2, G1, G2, and Ochratoxins Mycrotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. *Based on FL action limits.

Heavy Metals PASSED Hg

Metal			LOD	Units	Result	Pass / Fail	Action Level	
ARSENIC-AS			0.02	ppm	ND	PASS	1.5	
CADMIUM-CD			0.02	ppm	ND	PASS	0.5	
MERCURY-HG			0.02	ppm	ND	PASS	3	
LEAD-PB			0.02	ppm	ND	PASS	0.5	
Analyzed by: 3050			Extraction date: 02/16/23 11:59:40		E 2	oy:		
Analysis Method :		DP.T.40.082			10/22 12	17.00		
Analytical Batch : KN003541HEA			Reviewed On : 02/19/23 13:47:29 Batch Date : 02/15/23 13:19:52					
Instrument Used : Running on : N/A	E-AGI-084		Batch D	ate: 02/13	5/23 13:19	:52		
Dilution : N/A				X		1		

Reagent : 122922.09; 100422.02; 021023.R15; 101422.R15; 032522.01; 111122.09; 012523.R03; 012023.R27; 111022.R03; 012523.R01; 010323.R06 Consumables : 257747; 829C6-829B; 108779-06-102921; 12532-225CD-225C Pipette : E-EPP-081; E-EPP-082

Heavy Metals analysis is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations. LOQ is 0.04 ppm for all metals. *Based on FL action

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HEAL Tincture N/A Matrix : Concentration



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Result Pass / Action

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Labstat **HEAL** Tincture

N/A



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Filth/Foreign Material

Analyte Filth and Forei	gn Material	LOD 1	Units detect/g	Result ND	P/F PASS	Action Level
Analyzed by: 2805	Weight: 0.5814g		tion date: /23 12:00:10	0	Extr 2805	acted by:
Analysis Method Analytical Batch Instrument Used	: KN003530FIL				/23 13:13:2 3 11:20:19	23

Running on : $\ensuremath{\mathbb{N}}\xspace/\ensuremath{\mathbb{A}}\xspace$ Dilution : N/A Reagent : N/A Consumables : N/A

Pipette : N/A

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

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