



Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot #: L2601I002
Batch #: L2601I002
Production Method: Other
Total Amount: 1000 gram
Retail Product Size: 3 gram
Retail Serving Size: 3 gram
Servings: 1
Metric Package #:
1A4000B00048829000003228
Metric Source Package #: NA

Lab ID: DE61009009-003
Ordered: 09/30/26
Sample Date: 10/09/26
Sample Size: 3 gram
Completed: 10/13/26

Leanna Organics CBD

3003 W 104th Ave #400
Westminster CO 80031, CO, 80031, US
License #: HMP24530

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
NOT TESTED



Mycotoxins
NOT TESTED



Solvents
PASSED



Filtration/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
ND



Total CBD
ND



Total Cannabinoids
95.978%

	ACTIVE THC	ACTIVE CBD	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	D9-THC	THCVA	D10-THC	D8-THC	CBC	THCA
%	ND	ND	ND	ND	ND	ND	ND	ND	ND	95.978	ND	ND	ND	ND	ND	ND	ND
mg/g	ND	ND	ND	ND	ND	ND	ND	ND	ND	959.780	ND	ND	ND	ND	ND	ND	ND
Qualifier																	
LOD (%)	0	0	0.002	0.001	0.002	0.001	0.001	0.002	0.001	0.001	0.004	0.001	0.001	0.002	0.002	0.002	0.002
LOQ (%)	0	0	0.005	0.003	0.006	0.004	0.004	0.006	0.005	0.004	0.004	0.003	0.004	0.006	0.008	0.008	0.006

Analyzed by:
4455, 3460, 8, 2080

Weight:
0.1951g

Extraction date:
10/10/26 12:39:20

Extracted by:
3460,4455

Analysis Method: SOP.T.40.039.CO

Analytical Batch: DE013988POT

Instrument Used: Shimadzu LC-2030C 3D Plus Ted

Analyzed Date: 10/12/26 10:10:02

Batch Date: 10/09/26 15:26:28

Dilution: 400

Reagent: N/A

Consumables: N/A

Pipette: N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

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William Stephens
Lab Director

State License #
405R-00037 405-00022
ISO 17025
Accreditation #
4331.01

William Stephens

Signature
10/13/26
Laboratory License #:
405R-00037



3940 Holly St.
Denver, CO, 80207, US
(303) 427-2379

Kaycha Labs
.....
CBN Isolate
Matrix: Concentrate
Classification: CBN
Type: Isolate



Certificate of Analysis

Pages 2 of 5

Leanna Organics CBD

3003 W 104th Ave #400
Westminster CO 80031, CO, 80031, US
License # : HMP24530

Sample: DE61009009-003

Batch #: L2601002
Harvest/Lot ID: L2601002
Seed to sale: 1A4000B00048829000003228

Ordered: 09/30/26
Sampled: 10/09/26
Completed: 10/13/26

PASSED

	Pesticide	PASSED
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ANALYTES	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
AZADIRACTIN	500	1.198	10.000	ND	ppb		PASS
PIPERONYL BUTOXIDE	1250	0.328	5.000	ND	ppb		PASS
PYRETHRINS	50	0.181	6.000	ND	ppb		PASS
ABAMECTIN	100	0.014	5.000	ND	ppb		PASS
AZOXYSTROBIN	20	0.112	5.000	ND	ppb		PASS
BIFENAZATE	20	0.329	5.000	ND	ppb		PASS
ACEQUINOCYL	30	0.271	5.000	ND	ppb		PASS
BUPROFEZIN	20	0.300	5.000	ND	ppb		PASS
BENZOVINDIFLUPYR	20	0.365	5.000	ND	ppb		PASS
ACETAMIPRID	100	0.225	5.000	ND	ppb		PASS
CARBARYL	50	0.317	5.000	ND	ppb		PASS
BIFENTHRIN	1000	0.347	5.000	ND	ppb		PASS
CARBOFURAN	20	0.332	5.000	ND	ppb		PASS
ALLETHRIN	200	0.360	5.000	ND	ppb		PASS
ALDICARB	1000	0.421	5.000	ND	ppb		PASS
CHLORANTRANILIPROLE	20	0.463	5.000	ND	ppb		PASS
BOSCALID	20	0.306	5.000	ND	ppb		PASS
ACEPHATE	20	0.276	5.000	ND	ppb		PASS
CHLORPYRIFOS	40	0.289	5.000	ND	ppb		PASS
ATRAZINE	25	1.064	5.000	ND	ppb		PASS
CLOFENTEZINE	20	0.350	5.000	ND	ppb		PASS
CLOTHIANIDIN	50	0.537	5.000	ND	ppb		PASS
COUMAPHOS	20	0.253	5.000	ND	ppb		PASS
CYANTRANILIPROLE	20	0.541	5.000	ND	ppb		PASS
CYFLUTHRIN	200	0.607	10.000	ND	ppb		PASS
CYHALOTHRIN-LAMBDA	250	1.860	5.000	ND	ppb		PASS
CYPERMETHRIN	300	0.306	10.000	ND	ppb		PASS
CYPRODINIL	250	0.438	5.000	ND	ppb		PASS
DAMINOZIDE	100	4.991	10.000	ND	ppb		PASS
DELTAMETHRIN	500	0.843	10.000	ND	ppb		PASS
DIAZINON	20	0.205	5.000	ND	ppb		PASS
DICHLORVOS	100	0.989	10.000	ND	ppb		PASS
DIMETHOATE	20	0.259	5.000	ND	ppb		PASS
DIMETHOMORPH	50	0.101	3.000	ND	ppb		PASS
DINOTEFURAN	100	0.400	5.000	ND	ppb		PASS
DIURON	125	0.792	5.000	ND	ppb		PASS
DODEMORPH	50	0.271	5.000	ND	ppb		PASS
ETHOPROPHOS	20	0.474	5.000	ND	ppb		PASS
ETOFENPROX	50	0.411	5.000	ND	ppb		PASS
ETOXAZOLE	20	0.184	5.000	ND	ppb		PASS
FENHEXAMID	125	0.945	5.000	ND	ppb		PASS
FENOXYCARB	20	0.432	10.000	ND	ppb		PASS
FENPYROXIMATE	20	0.310	5.000	ND	ppb		PASS
FENSULFOTHION	20	0.368	5.000	ND	ppb		PASS
FIPRONIL	60	0.271	5.000	ND	ppb		PASS
FLONICAMID	50	0.349	5.000	ND	ppb		PASS
FLUDIOXONIL	20	0.263	5.000	ND	ppb		PASS
FLUOPYRAM	20	0.382	5.000	ND	ppb		PASS
HEXYTHIAZOX	10	0.198	5.000	ND	ppb		PASS
IMAZALIL	50	0.402	5.000	ND	ppb		PASS
IMIDACLOPRID	20	0.265	5.000	ND	ppb		PASS
KRESOXIM-METHYL	20	0.511	5.000	ND	ppb		PASS
MALATHION	20	0.304	5.000	ND	ppb		PASS
METALAXYL	20	0.276	5.000	ND	ppb		PASS

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Lab Director

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4331.01

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10/13/26
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CBN Isolate
Matrix: Concentrate
Classification: CBN
Type: Isolate



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Leanna Organics CBD

3003 W 104th Ave #400
Westminster CO 80031, CO, 80031, US
License # : HMP24530

Sample: DE61009009-003

Batch #: L2601002
Harvest/Lot ID: L2601002
Seed to sale: 1A4000B00048829000003228

Ordered: 09/30/26
Sampled: 10/09/26
Completed: 10/13/26

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
METHIOCARB	20	2.311	5.000	ND	ppb		PASS
METHOMYL	50	0.379	5.000	ND	ppb		PASS
METHOPRENE	2000	0.489	5.000	ND	ppb		PASS
MEVINPHOS	50	0.043	5.000	ND	ppb		PASS
MGK-264	50	0.144	3.000	ND	ppb		PASS
MYCLOBUTANIL	20	0.442	5.000	ND	ppb		PASS
NALED	100	0.430	5.000	ND	ppb		PASS
NOVALURON	50	0.216	5.000	ND	ppb		PASS
OTHER PESTICIDES	100	0.100	1.000	ND	ppb		PASS
OXAMYL	3000	0.376	5.000	ND	ppb		PASS
PACLOBUTRAZOL	20	1.423	5.000	ND	ppb		PASS
PERMETHRINS	500	0.211	3.000	ND	ppb		PASS
PHENOTHRIN	50	0.306	5.000	ND	ppb		PASS
PHOSMET	20	0.248	5.000	ND	ppb		PASS
PIRIMICARB	20	0.346	5.000	ND	ppb		PASS
PRALLETHRIN	50	0.662	10.000	ND	ppb		PASS
PROPICONAZOLE	100	0.566	5.000	ND	ppb		PASS
PROPOXUR	20	0.783	5.000	ND	ppb		PASS
PRYACLOSTROBIN	20	0.238	5.000	ND	ppb		PASS
PYRIDABEN	50	0.298	5.000	ND	ppb		PASS
PYRIPROXYFEN	10	0.855	5.000	ND	ppb		PASS
RESMETHRIN	100	0.201	5.000	ND	ppb		PASS
SPINETORAM	20	0.118	4.000	ND	ppb		PASS
SPINOSADS	100	0.054	1.000	ND	ppb		PASS
SPIRODICLOFEN	250	0.183	5.000	ND	ppb		PASS
SPIROMESIFEN	3000	0.291	5.000	ND	ppb		PASS
SPIROTETRAMAT	20	0.427	5.000	ND	ppb		PASS
SPIROXAMINE	100	0.374	5.000	ND	ppb		PASS
TEBUCONAZOLE	50	0.330	5.000	ND	ppb		PASS
TEBUFENOZIDE	20	0.215	5.000	ND	ppb		PASS
TEFLUBENZURON	50	0.444	5.000	ND	ppb		PASS
TETRACHLORVINPHOS	20	0.133	5.000	ND	ppb		PASS
TETRAMETHRIN	100	0.238	5.000	ND	ppb		PASS
THIABENDAZOLE	20	0.806	5.000	ND	ppb		PASS
THIACLOPRID	20	0.400	5.000	ND	ppb		PASS
THIAMETHOXAM	20	0.323	5.000	ND	ppb		PASS
THIOPHANATE-METHYL	50	1.241	5.000	ND	ppb		PASS
TRIFLOXYSTROBIN	20	0.194	5.000	ND	ppb		PASS
CHLORPHENAPYR	50	3.000	10.000	ND	ppb		PASS
ENDOSULFAN SULFATE	50	3.000	10.000	ND	ppb		PASS
ENDOSULFAN-ALPHA	200	3.000	10.000	ND	ppb		PASS
ENDOSULFAN-BETA	50	3.000	10.000	ND	ppb		PASS
ETRIDIAZOLE	30	3.000	10.000	ND	ppb		PASS
FENVALERATE	100	3.000	10.000	ND	ppb		PASS
FENTHION	20	3.000	10.000	ND	ppb		PASS
IPRODIONE	1000	3.000	10.000	ND	ppb		PASS
KINOPRENE	500	3.000	10.000	ND	ppb		PASS
PARATHION-METHYL	50	3.000	10.000	ND	ppb		PASS
QUINTOZENE	20	3.000	10.000	ND	ppb		PASS

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William Stephens
Lab Director



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10/13/26
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Certificate of Analysis

Pages 4 of 5

Leanna Organics CBD

3003 W 104th Ave #400
Westminster CO 80031, CO, 80031, US
License # : HMP24530

Sample: DE61009009-003

Batch #: L2601002
Harvest/Lot ID: L2601002
Seed to sale: 1A4000B00048829000003228

Ordered: 09/30/26
Sampled: 10/09/26
Completed: 10/13/26

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
Analyzed by: 4054, 2319, 2, 8, 2080	Weight: 0.1927g	Extraction date: 10/09/26 15:24:36				Extracted by: 4559	
Analysis Method : SOP.T.30.105.CO, SOP.T.40.105.CO Analytical Batch : DE013983PES Instrument Used : Sciex 7500 Qtrap "Hades" - Pesticides Analyzed Date : 10/12/26 09:02:56				Batch Date : 10/09/26 08:44:19			
Dilution : 20 Reagent : 100226.R10; 093026.R13; 100226.R09; 100526.R20 Consumables : N03399V; 04411066; 326152; 319121051; 2550528 Pipette : N/A							
Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (R5).							

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (R5).

Analyzed by: 4054, 2319, 2, 2080	Weight: 0.1927g	Extraction date: 10/09/26 15:24:36	Extracted by: 4559
Analysis Method : SOP.T.30.105.CO, SOP.T.40.105.CO			
Analytical Batch : DE013992VOL			
Instrument Used : N/A		Batch Date : 10/09/26 18:14:20	
Analyzed Date : 10/13/26 07:02:50			
Dilution : 20			
Reagent : 100226.R10; 093026.R13; 100226.R09; 100526.R20			
Consumables : N03399V; 04411066; 326152; 319121051; 2550528			
Pipette : N/A			

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	Residual Solvents	PASSED
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ANALYTES	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
PROPANE	1000	15.152	50.000	ND	ppm		PASS
BUTANES	1000	15.152	50.000	ND	ppm		PASS
METHANOL	600	15.152	50.000	ND	ppm		PASS
PENTANES	1000	18.182	60.000	ND	ppm		PASS
ETHANOL	1000000	15.152	50.000	ND	ppm		PASS
ACETONE	1000	18.182	50.000	ND	ppm		PASS
2-PROPANOL	1000	15.152	50.000	ND	ppm		PASS
HEXANES	60	6.061	20.000	ND	ppm		PASS
ETHYL ACETATE	1000	15.152	50.000	ND	ppm		PASS
BENZENE	2	0.303	1.000	ND	ppm		PASS
HEPTANE	1000	19.697	65.000	65.408	ppm		PASS
TOLUENE	180	7.576	25.000	ND	ppm		PASS
XYLENES	430	7.576	25.000	ND	ppm		PASS
OTHER SOLVENT	1	1.000	10.000	ND	ppm		PASS
1-BUTANOL	4.211	4.211	50.000	ND	ppm		PASS
1-PENTANOL	4.87	4.870	50.000	ND	ppm		PASS
1-PROPANOL	7.043	7.043	50.000	ND	ppm		PASS
2-BUTANOL	4.701	4.701	50.000	ND	ppm		PASS
2-METHYL-1-PROPANOL	7.823	7.823	50.000	ND	ppm		PASS
3-METHYL-1-BUTANOL	4.06	4.060	50.000	ND	ppm		PASS
3-METHYLPENTANE	4.646	4.646	50.000	ND	ppm		PASS
ANISOLE	5.604	5.604	50.000	ND	ppm		PASS
N-BUTYL ACETATE	5.928	5.928	50.000	ND	ppm		PASS
ETHYL FORMATE	15.859	15.859	50.000	ND	ppm		PASS
ISOBUTYL ACETATE	5.651	5.651	50.000	ND	ppm		PASS

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CBN Isolate
Matrix: Concentrate
Classification: CBN
Type: Isolate



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License # : HMP24530

Sample: DE61009009-003

Batch #: L2601I002
Harvest/Lot ID: L2601I002
Seed to sale: 1A4000B00048829000003228

Ordered: 09/30/26
Sampled: 10/09/26
Completed: 10/13/26

PASSED



Residual Solvents

PASSED

ANALYTES

	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ISOPROPYL ACETATE	3.917	3.917	50.000	ND	ppm		PASS
METHYL ACETATE	3.471	3.471	50.000	ND	ppm		PASS
METHYL ETHYL KETONE	5.377	5.377	50.000	ND	ppm		PASS
PROPYL ACETATE	12.144	12.144	50.000	ND	ppm		PASS
TERT-BUTYL METHYL ETHER	3.016	3.016	50.000	ND	ppm		PASS
TRIETHYLAMINE	3.153	3.153	50.000	ND	ppm		PASS
DICHLOROMETHANE	0.425	0.425	1.000	ND	ppm		PASS

Analyzed by: 3417, 8, 2080	Weight: 0.0271g	Extraction date: 10/12/26 13:17:32	Extracted by: 4054,3417
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Analysis Method : SOP.T.40.041.CO
Analytical Batch : DE013994SOL
Instrument Used : Shimadzu GCMS 1
Analyzed Date : 10/13/26 11:38:32

Batch Date : 10/12/26 07:37:10

Dilution : 0.02
Reagent : 042826.04; 102225.01; 063026.14; 121724.19; 092126.11; 102125.21
Consumables : 432647; 330911; 3290629
Pipette : Gas-tight 10uL Syringe - S/N 45487; Gas-tight 25uL Syringe - S/N 45539

Residual solvents screening is performed using GCwhich can detect below single digit ppm concentrations. Currently we analyze for 15 Residual solvents.



Heavy Metals

PASSED

ANALYTES

	LIMIT	LOD	LOQ	RESULT	UNIT	QUALIFIER	PASS/FAIL
ARSENIC	0.2	0.005	0.014	ND	ppm		PASS
CADMIUM	0.2	0.002	0.005	ND	ppm		PASS
MERCURY	0.1	0.001	0.002	<0.002	ppm		PASS
LEAD	0.5	0.004	0.012	ND	ppm		PASS

Analyzed by: 4471, 8, 2080	Weight: 0.2112g	Extraction date: 10/12/26 08:07:44	Extracted by: 4471
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Analysis Method : SOP.T.40.081.CO
Analytical Batch : DE013991HEA
Instrument Used : Agilent 7800 "Godzilla"
Analyzed Date : 10/13/26 08:58:15

Batch Date : 10/09/26 17:20:51

Dilution : 50
Reagent : 071526.R18; 022425.03; 090926.R06; 072326.R05; 060925.05; 100526.R02; 031126.27
Consumables : 13081-517CE-517C; 031826ch01; GD220006; 3290629; S256814 G3E4D
Pipette : 21K57929_P200

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP.T.40.081.CO. Sample preparation for Heavy Metals Analysis via SOP.T.30.081.CO.

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