



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

Ananda Health, Inc.
190 Corporate Boulevard
Georgetown, KY 40324

Sample ID 260303023

Order Number CB260303006

Sample Name 26TSE062 - SereniPlex Tincture

External Sample ID

Batch Number 26TSE062

Product Type Edible

Sample Type Edible

Received Date 3/4/2026

Collection Date 3/3/2026

COA Released 3/6/2026

Comments

CANNABINOID PROFILE

Analyte	LOQ (%)	% Weight	mg/g
CBC	0.01	0.069	0.686
CBD	0.01	1.768	17.68
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
CBG	0.01	0.334	3.342
CBGa	0.01	ND	ND
CBN	0.01	0.118	1.176
d8-THC	0.01	ND	ND
d9-THC	0.01	0.052	0.523
THCa	0.01	ND	ND
THCV	0.01	ND	ND
Total Cannabinoids		2.341	23.41
Total Potential THC		0.052	0.522
Total Potential CBD		1.768	17.68
Total Potential CBG		0.334	3.342

Ratio of Total Potential CBD to Total Potential THC 34.00 : 1

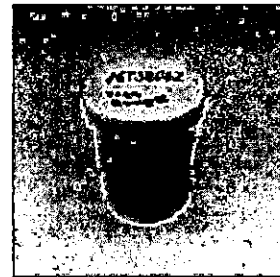
Ratio of Total Potential CBG to Total Potential THC 6.42 : 1

*Total Cannabinoids refers to the sum of all cannabinoids detected.

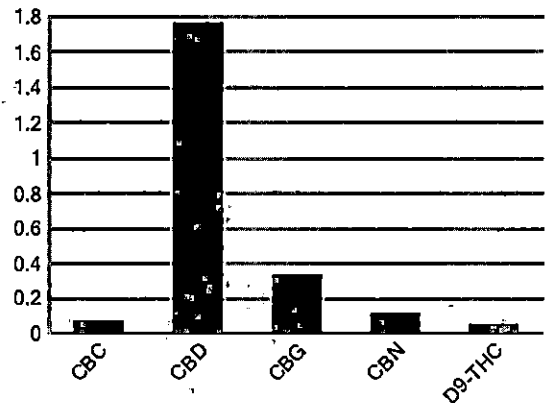
*Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.

*Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.

SAMPLE IMAGE



CANNABINOIDS % Weight



[Signature]
Laboratory Manager

SIGNATURE

Jamie Hobgood

LABORATORY MANAGER

03/06/2026 2:51 PM

DATE

This product has been tested by Cannabusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. Cannabusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer

Ananda Health, Inc.
190 Corporate Boulevard
Georgetown, KY 40324



Overall Batch Results

Metals	Microbial + E. coli
Mycotoxins	Pesticides
Potency (mg/g)	Residual Solvent

Sample Name: 26TSE062 - SereniPlex Tincture

Sample ID: 260303023

Order Number: CB260303006

Product Type: Edible

Sample Type: Edible

Received Date: 03/04/2026

Batch Number: 26TSE062

Collection Date: 03/03/2026

COA released: 03/06/2026 2:51 PM

Potency (mg/g)

Date Tested: 03/04/2026 Method: CB-SOP-028 Instrument: HPLC-PDA#1 (HempAnalyzer4)

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
CBC (Cannabichromene)	0.069	%	0.010			
CBC (Cannabichromene) mg/g	0.686	mg/g	0.100			
CBD (Cannabidiol)	1.768	%	0.010			
CBD (Cannabidiol) mg/g	17.68	mg/g	0.100			
CBDa (Cannabidiolic Acid)	ND	%	0.010			
CBDa (Cannabidiolic Acid) mg/g	ND	mg/g	0.100			
CBDV (Cannabidivarin)	ND	%	0.010			
CBDV (Cannabidivarin) mg/g	ND	mg/g	0.100			
CBG (Cannabigerol)	0.334	%	0.010			
CBG (Cannabigerol) mg/g	3.342	mg/g	0.100			
CBGa (Cannabigerolic Acid)	ND	%	0.010			
CBGa (Cannabigerolic Acid) mg/g	ND	mg/g	0.100			
CBN (Cannabinol)	0.118	%	0.010			
CBN (Cannabinol) mg/g	1.176	mg/g	0.100			
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010			
D8-THC (D8-Tetrahydrocannabinol) mg/g	ND	mg/g	0.100			
D9-THC (D9-Tetrahydrocannabinol)	0.052	%	0.010			
D9-THC (D9-Tetrahydrocannabinol) mg/g	0.523	mg/g	0.100			
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010			
THCa (Tetrahydrocannabinolic Acid) mg/g	ND	mg/g	0.100			
THCV (Tetrahydrocannabivarin)	ND	%	0.010			
THCV (Tetrahydrocannabivarin) mg/g	ND	mg/g	0.100			

Microbial + E. coli

Date Tested: 03/06/2026 Method: CB-SOP-022-024, 054 Instrument: qPCR

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
E. coli	0	CFUs	0	0		
L. monocytogenes	Negative					
Salmonella	Negative					

M of U = Measurement, NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Microbial + E. coli

Date Tested: 03/06/2026

Method: CB-SOP-022-024, 054

Instrument: qPCR

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
STEC (E. coli)	Negative					
Yeast/Mold (qPCR)	Absence					

Mycotoxins

Date Tested: 03/05/2026

Method: CB-SOP-025

Instrument: LC-MS 8050 (#2)

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
Aflatoxin B1	ND	ug/kg	1.000	1		
Aflatoxin B2	ND	ug/kg	1.000	1		
Aflatoxin G1	ND	ug/kg	1.000	1		
Aflatoxin G2	ND	ug/kg	1.000	1		
Ochratoxin-M+H	ND	ug/kg	2.000	2		

Metals

Date Tested: 03/06/2026

Method: CB-SOP-027

Instrument: ICAP-Qc

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
Arsenic	<LOQ	ppm	0.200	0.125		
Cadmium	<LOQ	ppm	0.200	0.125		
Lead	<LOQ	ppm	0.200	0.125		
Mercury	<LOQ	ppm	0.100	0.1		

Pesticides

Date Tested: 03/05/2026

Method: CB-SOP-025

Instrument: LC-MS 8050 (#2)

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
AbamectinB1a	ND	ppm	0.009	0.0094		
Acephate	ND	ppm	0.010	0.01		
Acetamiprid	ND	ppm	0.010	0.01		
Aldicarb	ND	ppm	0.010	0.01		
Atrazine	ND	ppm	0.010	0.01		
Azoxystrobin	ND	ppm	0.010	0.01		
Bifenazate	ND	ppm	0.010	0.01		
Bifenthrin	ND	ppm	0.010	0.01		
Boscalid	ND	ppm	0.010	0.01		
Carbaryl	ND	ppm	0.010	0.01		
Carbofuran	ND	ppm	0.010	0.01		
Buprofezin	ND	ppm	0.010	0.01		
Chlorantraniliprole	ND	ppm	0.010	0.01		
Chloromequat chloride	ND	ppm	0.010	0.01		
Chlorpyrifos	ND	ppm	0.010	0.01		
cis-Permethrin	ND	ppm	0.002	0.0024		
cis-Tetramethrin	ND	ppm	0.003	0.0025		
Clofentoxine	ND	ppm	0.010	0.01		
Clothianidin	ND	ppm	0.010	0.01		
Coumaphos	ND	ppm	0.010	0.01		

M of U = Measurement, NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by Cannabusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. Cannabusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Pesticides

Date Tested: 03/05/2026 Method: CB-SOP-025 Instrument: LC-MS 8050 (#2)

Analyte	Result	Units	LOQ	LQD	Limits	Pass / Fail
Cyfluthrin	ND	ppm	0.550	0.55		
Cypermethrin	ND	ppm	0.110	0.11		
Cyprodinil	ND	ppm	0.010	0.01		
Daminozide	ND	ppm	0.010	0.01		
Diazinon	ND	ppm	0.010	0.01		
Dichlorvos	ND	ppm	0.100	0.1		
Dimethoate	ND	ppm	0.010	0.01		
Dinotefuran	ND	ppm	0.010	0.01		
Dodemorph	ND	ppm	0.010	0.01		
E-Dimethomorph	ND	ppm	0.004	0.0035		
Ethoprophos	ND	ppm	0.010	0.01		
Etofenprox	ND	ppm	0.010	0.01		
Etoxazole	ND	ppm	0.010	0.01		
Fenhexamid	ND	ppm	0.010	0.01		
Fenoxycarb	ND	ppm	0.010	0.01		
Fenpyroximate	ND	ppm	0.010	0.01		
Fipronil	ND	ppm	0.010	0.01		
Flonicamid	ND	ppm	0.010	0.01		
Fludioxonil	ND	ppm	0.010	0.01		
Fluopyram	ND	ppm	0.010	0.01		
Hexythiazox	ND	ppm	0.010	0.01		
Imazalil	ND	ppm	0.010	0.01		
Imidacloprid	ND	ppm	0.010	0.01		
Kresoxym-methyl	ND	ppm	0.010	0.01		
Malathion	ND	ppm	0.010	0.01		
Metaxyl	ND	ppm	0.010	0.01		
Methiocarb	ND	ppm	0.010	0.01		
Methomyl	ND	ppm	0.010	0.01		
Myclobutanil	ND	ppm	0.020	0.02		
Naled	ND	ppm	0.010	0.01		
Oxamyl	ND	ppm	0.010	0.01		
Paclobutrazol	ND	ppm	0.010	0.01		
Phosmet	ND	ppm	0.010	0.01		
Piperonyl Butoxide	ND	ppm	0.010	0.01		
Pirimicarb	ND	ppm	0.010	0.01		
Prallethrin	ND	ppm	0.010	0.01		
Propiconazole	ND	ppm	0.010	0.01		
Propoxur	ND	ppm	0.010	0.01		
Pyraclostrobin	ND	ppm	0.010	0.01		
Pyrethrin I	ND	ppm	0.003	0.0029		
Pyrethrin II	ND	ppm	0.002	0.002		

M of U = Measurement, NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by Cannabusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. Cannabusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Pesticides

Date Tested: 03/05/2026

Method: CB-SOP-025

Instrument: LC-MS 8050 (#2)

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
Pyridaben	ND	ppm	0.010	0.01		
Pyriproxyfen	ND	ppm	0.010	0.01		
Resmethrin	ND	ppm	0.010	0.01		
Spinetoram	ND	ppm	0.010	0.01		
Spinosyn A	ND	ppm	0.008	0.0078		
Spinosyn D	ND	ppm	0.002	0.0021		
Spirodiclofen	ND	ppm	0.010	0.01		
Spiromesifen	ND	ppm	0.010	0.01		
Spirotetramat	ND	ppm	0.010	0.01		
Spiroxamine-1	ND	ppm	0.010	0.01		
Tebuconazole	ND	ppm	0.010	0.01		
Tebufenozide	ND	ppm	0.010	0.01		
Tetrachlorvinphos	ND	ppm	0.010	0.01		
Thiacloprid	ND	ppm	0.010	0.01		
Thiamethoxam	ND	ppm	0.010	0.01		
Thiophanate-methyl	ND	ppm	0.010	0.01		
trans-Permethrin	ND	ppm	0.007	0.0073		
trans-Tetramethrin	ND	ppm	0.007	0.0074		
Trifloxystrobin	ND	ppm	0.010	0.01		
Z-Dimethomorph	ND	ppm	0.006	0.0064		

Residual Solvent

Date Tested: 03/05/2026

Method: CB-SOP-032

Instrument: GC-MS QP2020

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
1-4 Dioxane	<LOQ	ug/g	62.550	62.55		
2,2-Dimethylbutane	<LOQ	ug/g	12.510	12.51		
2,3-Dimethylbutane	<LOQ	ug/g	12.510	12.51		
2-Butanol	<LOQ	ug/g	62.540	62.54		
2-Ethoxyethanol	<LOQ	ug/g	62.550	62.55		
2-Methylbutane	<LOQ	ug/g	20.850	20.85		
2-Methylpentane	<LOQ	ug/g	12.510	12.51		
3-Methylpentane	<LOQ	ug/g	12.510	12.51		
Acetone	<LOQ	ug/g	62.550	62.55		
Acetonitrile	<LOQ	ug/g	62.550	62.55		
Benzene	<LOQ	ug/g	0.630	0.63		
Cyclohexane	<LOQ	ug/g	62.540	62.54		
Dichloromethane	<LOQ	ug/g	62.540	62.54		
Ethanol	<LOQ	ug/g	62.550	62.55		
Ethyl acetate	<LOQ	ug/g	62.550	62.55		
Ethyl ether	<LOQ	ug/g	62.540	62.54		
Ethylbenzene	<LOQ	ug/g	15.640	15.64		
Isobutane	<LOQ	ug/g	31.320	31.32		

M of U = Measurement, NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >UOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by Cannabusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. Cannabusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of Cannabusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Residual Solvent

Date Tested: 03/05/2026 Method: CB-SOP-032 Instrument: GC-MS QP2020

Analyte	Result	Units	LOQ	LOD	Limits	Pass / Fail
Isopropanol	<LOQ	ug/g	62.550	62.55		
Isopropyl Acetate	<LOQ	ug/g	62.550	62.55		
m-p-Xylene	<LOQ	ug/g	31.280	31.28		
Methanol	<LOQ	ug/g	62.550	62.55		
n-Butane	<LOQ	ug/g	31.310	31.31		
n-Heptane	<LOQ	ug/g	62.540	62.54		
n-Hexane	<LOQ	ug/g	12.510	12.51		
n-Pentane	<LOQ	ug/g	20.850	20.85		
o-Xylene	<LOQ	ug/g	15.640	15.64		
Neopentane	<LOQ	ug/g	20.870	20.87		
Propane	<LOQ	ug/g	126.130	126.13		
Tetrahydrofuran	<LOQ	ug/g	62.550	62.55		
Toluene	<LOQ	ug/g	62.540	62.54		



J. Hobgood
Laboratory Manager

Jamie Hobgood

03/06/2026 2:51 PM

SIGNATURE

DATE

M of U = Measurement, NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received.



SHIMADZU

LabSolutions

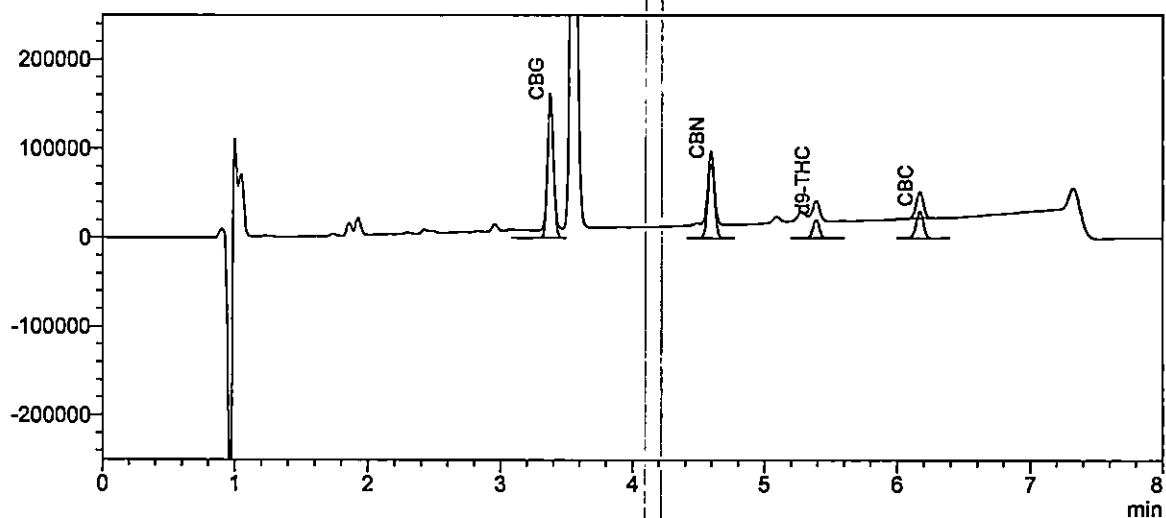
Analysis Report

<Sample Information>

Sample Name	: 260303023	Sample Type	: Unknown
Sample ID	: str		
Data Filename	: 260303023_str_CBAN260304008 RUSH_011.lcd		
Method Filename	: High Throughput PDA 20260223 Processing.lcm		
Batch Filename	: CBAN260304008 RUSH.lcb		
Vial #	: 1-22		
Injection Volume	: 5 uL		
Date Acquired	: 3/4/2026 18:12:22	Acquired by	: System Administrator
Date Processed	: 3/5/2026 08:14:54	Processed by	: System Administrator

<Chromatogram>

uAU



**SHIMADZU**
LabSolutions

Analysis Report

<Sample Information>

Sample Name	: 260303023	Sample Type	: Unknown
Sample ID	: 5d		
Data Filename	: 260303023_5d_CBAN260304008 RUSH_010.lcd		
Method Filename	: High Throughput PDA 20260223 Processing.lcm		
Batch Filename	: CBAN260304008 RUSH.lcb		
Vial #	: 1-21		
Injection Volume	: 5 uL		
Date Acquired	: 3/4/2026 18:04:01	Acquired by	: System Administrator
Date Processed	: 3/5/2026 08:14:46	Processed by	: System Administrator

<Chromatogram>

uAU

