

SereniPlex Tincture

Batch Specific Information

Product Name	SereniPlex Tincture
Product Description	Sublingual tincture, 30mg/mL Total Cannabinoids from Full-Spectrum Hemp Extract enriched with CBN and CBG. Infused in a blend of hemp seed oil and selected terpenes.
Lot Number	24TSE031
Expiration Date	12/2025
Date of Production (Batch Date)	01/2024

Raw Ingredients

Ingredient	Manufacturer	Lot Number
HEMP SEED OIL	ANANDA FOOD	HSO0036
FULL SPECTRUM HEMP EXTRACT	ANANDA HEALTH	CKS-LEX19-09
CBG Isolate	GVB Biosciences	BCA-000752-230501
CBN Isolate	GVB Biosciences	TST-400
BETA-CARYOPHYLLENE	SIGMA ALDRICH	SHBP4524
LINALOOL	SIGMA ALDRICH	SHBQ1776
ALPHA-PINENE	SIGMA ALDRICH	SHBP0486
CITRAL	SIGMA ALDRICH	SHBP4682
D-LIMONENE	SIGMA ALDRICH	SHBN4496

Note: Lot was formulated as 23TSE066 but packaged as PL001 due to space limitations on package.

Manufactured By:

Ananda Health
PO Box 399
Georgetown, KY 40324
888-388-1119

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Customer:

Ecofibre LLC
190 Corporate Boulevard

Georgetown, KY 40324

Received Date **2/2/2024**
COA Released **2/7/2024**

Comments

Sample ID **240131020**
Order Number **CB240131009**
Sample Name **24TSE031 - SereniPlex Tincture**

External Sample ID

Batch Number

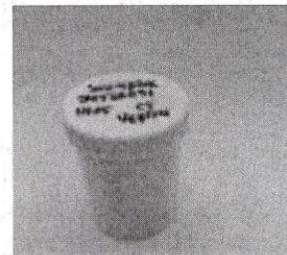
Product Type **Edible**

Sample Type **Edible**

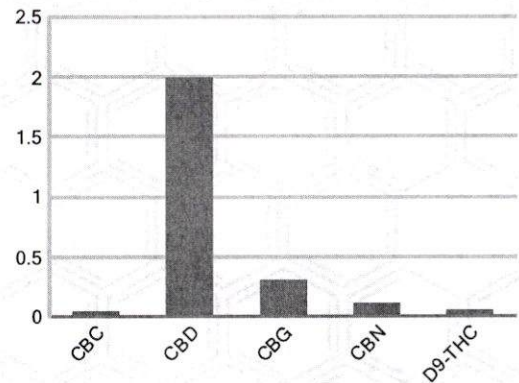
CANNABINOID PROFILE

Analyte	LOQ (%)	% Weight	mg/g
CBC	0.01	0.041	0.408
CBD	0.01	1.996	19.96
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
CBG	0.01	0.305	3.053
CBGa	0.01	ND	ND
CBN	0.01	0.109	1.087
d8-THC	0.01	ND	ND
d9-THC	0.01	0.048	0.478
THCa	0.01	ND	ND
Total Cannabinoids		2.499	24.99
Total Potential THC		0.048	0.478
Total Potential CBD		1.996	19.96
Total Potential CBG		0.305	3.053
Ratio of Total Potential CBD to Total Potential THC			41.58 : 1
Ratio of Total Potential CBG to Total Potential THC			6.35 : 1

SAMPLE IMAGE



CANNABINOIDS % Weight



*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.



J. Hobgood
Laboratory Manager
SIGNATURE

Jamie Hobgood
LABORATORY MANAGER

02/07/2024 9:55 AM
DATE

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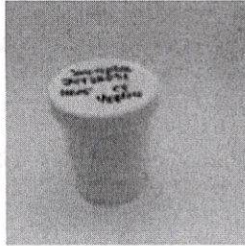
CANNABUSINESS LABORATORIES, LLC

Quality Approved

Dated: 2/14/24 Initials: ASJ

Customer

Ecofibre LLC
190 Corporate Boulevard
Georgetown, KY 40324



Sample Name: 24TSE031 - SereniPlex
Tincture

Sample ID: 240131020

Order Number: CB240131009

Product Type: Edible

Sample Type: Edible

Received Date: 02/02/2024

Batch Number:

COA released: 02/07/2024 9:55 AM

Potency (mg/g)	
Date Tested: 02/02/2024	Method: CB-SOP-028
Instrument:	

0.048 %	1.996 %	2.499 %	24.99 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.041	%	0.010	0.408	mg/g
CBD (Cannabidiol)	1.996	%	0.010	19.96	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	0.305	%	0.010	3.053	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	0.109	%	0.010	1.087	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.048	%	0.010	0.478	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g

Pesticides							
Date Tested: 02/02/2024		Method: CB-SOP-025		Instrument:			

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Acephate	ND	ppm	0.010	Acetamiprid	ND	ppm	0.010		
Aldicarb	ND	ppm	0.010	Azoxystrobin	ND	ppm	0.010		
Bifenazate	ND	ppm	0.010	Bifenthrin	ND	ppm	0.100		
Boscalid	ND	ppm	0.010	Carbaryl	ND	ppm	0.010		
Carbofuran	ND	ppm	0.010	Chlorantraniliprole	ND	ppm	0.010		
Chlorpyrifos	ND	ppm	0.010	Clofentezine	ND	ppm	0.010		
Coumaphos	ND	ppm	0.010	Daminozide	ND	ppm	0.010		
Diazinon	ND	ppm	0.010	Dichlorvos	ND	ppm	0.100		
Dimethoate	ND	ppm	0.010	Etofenprox	ND	ppm	0.010		
Etoxazole	ND	ppm	0.010	Fenhexamid	ND	ppm	0.010		
Fenoxycarb	ND	ppm	0.010	Fenpyroximate	ND	ppm	0.010		
Fipronil	ND	ppm	0.010	Fonicamid	ND	ppm	0.100		
Fludioxonil	ND	ppm	0.010	Hexythiazox	ND	ppm	0.010		
Imazalil	ND	ppm	0.010	Imidacloprid	ND	ppm	0.010		
Malathion	ND	ppm	0.010	Metalaxyl	ND	ppm	0.010		
Methiocarb	ND	ppm	0.010	Methomyl	ND	ppm	0.010		
Myclobutanil	ND	ppm	0.010	Naled	ND	ppm	0.010		
Oxamyl	ND	ppm	0.010	Paclobutrazol	ND	ppm	0.010		
Phosmet	ND	ppm	0.010	Prallethrin	ND	ppm	0.010		
Propiconazole	ND	ppm	0.010	Propoxur	ND	ppm	0.010		

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

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Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Quality Approved
Dated: 2/14/24 Initials: ADJ

Pesticides

Date Tested: 02/02/2024		Method: CB-SOP-025		Instrument:				
Analyte	Result	Units	LOQ	Analyte	Result	Units	LOQ	Result
Pyrethrin I	ND	ppm	0.010	Pyrethrin II	ND	ppm	0.010	
Pyridaben	ND	ppm	0.010	Spinetoram	ND	ppm	0.010	
Spiromesifen	ND	ppm	0.010	Spirotetramat	ND	ppm	0.010	
Tebuconazole	ND	ppm	0.010	Thiacloprid	ND	ppm	0.010	
Thiamethoxam	ND	ppm	0.010	Trifloxystrobin	ND	ppm	0.010	
Ethoprophos	ND	ppm	0.010	Kresoxym-methyl	ND	ppm	0.010	
Permethrins	ND	ppm	0.010	Piperonyl Butoxide	ND	ppm	0.010	
Spinosyn A	ND	ppm	0.010	Spiroxamine-1	ND	ppm	0.010	
AbamectinB1a	ND	ppm	0.010	Spinosyn D	ND	ppm	0.010	

Mycotoxins

Date Tested: 02/02/2024		Method: CB-SOP-025		Instrument:				
Analyte	Result	Units	LOQ	Analyte	Result	Units	LOQ	Result
Ochratoxin A	ND	ppm	0.010	Aflatoxin B1	ND	ppm	0.010	
Aflatoxin G2	ND	ppm	0.010	Aflatoxin B2	ND	ppm	0.010	
Aflatoxin G1	ND	ppm	0.010					

Metals

Date Tested: 02/05/2024		Method: CB-SOP-027		Instrument:				
Analyte	Result	Units	LOQ	Analyte	Result	Units	LOQ	Result
Arsenic	<LOQ	ppm	0.500	Cadmium	<LOQ	ppm	0.500	
Lead	<LOQ	ppm	0.500	Mercury	<LOQ	ppm	3.000	

Microbial

Date Tested: 02/07/2024		Method:		Instrument:				
Analyte	Result	Units	LOQ	Analyte	Result	Units	LOQ	Result
STEC (E. coli)	Negative			Salmonella	Negative			
L. monocytogenes	Negative			Yeast/Mold (qPCR)	Absence			

Residual Solvent

Date Tested: 02/03/2024		Method: CB-SOP-032		Instrument:				
Analyte	Result	Units	LOQ	Analyte	Result	Units	LOQ	Result
1-4 Dioxane	<LOQ	ppm	29	2-Butanol	<LOQ	ppm	175	
2-Ethoxyethanol	<LOQ	ppm	24	2-Methylpentane	<LOQ	ppm	87	
3-Methylpentane	<LOQ	ppm	87	2-Propanol	<LOQ	ppm	350	
Cyclohexane	<LOQ	ppm	146	Ether	<LOQ	ppm	350	
Ethylbenzene	<LOQ	ppm	81	Acetone	<LOQ	ppm	350	
Isopropyl Acetate	<LOQ	ppm	175	Methylbutane	<LOQ	ppm	350	
n-Heptane	<LOQ	ppm	350	n-Hexane	<LOQ	ppm	87	
n-Pentane	<LOQ	ppm	350	Tetrahydrofuran	<LOQ	ppm	54	
Acetonitrile	<LOQ	ppm	123	Ethanol	<LOQ	ppm	350	
Ethyl acetate	<LOQ	ppm	175	o-Xylene	<LOQ	ppm	81	
m+p-Xylene	<LOQ	ppm	163	Methanol	<LOQ	ppm	250	
Methylene Chloride	<LOQ	ppm	90	Toluene	<LOQ	ppm	67	



Jamie Hobgood
Laboratory Manager
SIGNATURE

Jamie Hobgood

02/07/2024 9:56 AM

DATE

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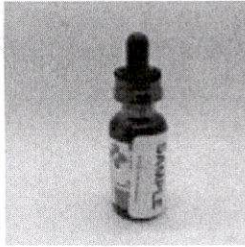
Certificate of Analysis

CANNABUSINESS LABORATORIES, LLC

Quality Approved
Dated: 2/14/24 Initials: *AS*

Customer

Ecofibre LLC
190 Corporate Boulevard
Georgetown, KY 40324



Sample Name: 24STE031 - SereniPlex
Tincture FG
Sample ID: 240206009
Order Number: CB240206002
Product Type: Edible
Sample Type: Edible
Received Date: 02/07/2024
Batch Number:
COA released: 02/12/2024 2:57 PM

Microbial							
Date Tested: 02/12/2024		Method:		Instrument:			
Analyte	Result	Units	LOQ	Result	Analyte	Result	Units
STEC (E. coli)	Negative				Salmonella	Negative	
L. monocytogenes	Negative				Yeast/Mold (qPCR)	Absence	



J. Hobgood
Laboratory Manager

Jamie Hobgood

02/12/2024 2:57 PM

SIGNATURE

DATE

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