

3218 Commander Dr. #100  
Carrollton, TX, 75006, US  
DEA Number: FEI #: 3027255510



500mg Broad Spectrum THCV Tincture

N/A

Matrix: Infused Product

# Certificate of Analysis

Sample: CA40829002-002

Harvest/Lot ID: 123624

Batch#: 123624

Batch Date: 08/26/24

Sample Size Received: 30 ml

Retail Product Size: 30 gram

Ordered : 08/28/24

Sampled : 08/28/24

Completed: 09/06/24

**PASSED**

Page 1 of 5

Sep 06, 2024 | Swiss Vitalis

60 Rue François 1er,  
Paris, France, 75008

SWISS VITALIS

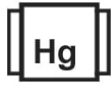
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**NOT TESTED**

MISC.



Potency

**PASSED**



THCV  
**2.1046%**



Total Cannabinoids  
**2.1046%**

	CBDVA	CBDV	CBDA	CBD	CBGA	CBG	CBN	CBC	THCA	D9-THC	THCV	D8-THC
%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1046	ND
mg/ml	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	21.046	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%	%

Testing was completed at a reference facility with DEA Number:  
RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01

This report shall not be reproduced, unless in its entirety, without written approval from Certified Laboratories/Labstat. This report is a Certified Laboratories/Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Some testing may be performed at Blue Bonnet Labs (DEA#RP0607436). ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Ray Collins

Lab Director

State License # NA  
ISO Accreditation # L22-753

*Ray Collins*

Signature

09/06/24

Signed On



3218 Commander Dr. #100  
Carrollton, TX, 75006, US  
DEA Number: FEI #: 302725510

# Certificate of Analysis

**PASSED**

Swiss Vitalis

60 Rue François 1er,  
Paris, France, 75008  
Telephone: (11) 996446657  
Email: charlesh@csnegocios.com.br

Sample : CA40829002-002  
Harvest/Lot ID: 123624  
Batch# : 123624  
Sampled : 08/28/24  
Ordered : 08/28/24

Sample Size Received : 30 ml  
Completed : 09/06/24 Expires: 09/06/25

Page 2 of 5

## Pesticides

**PASSED**

Pesticide	LOD	Units	Pass/Fail	Result
ABAMECTIN	0.110	ppb	PASS	ND
ACEPHATE	0.230	ppb	PASS	ND
ACEQUINOCYL	0.110	ppb	PASS	ND
ACETAMIPRID	0.020	ppb	PASS	ND
ALDICARB	0.020	ppb	PASS	ND
AZOXYSTROBIN	0.020	ppb	PASS	ND
BIFENAZATE	0.010	ppb	PASS	ND
BIFENTHRIN	0.020	ppb	PASS	ND
BOSCALID	0.060	ppb	PASS	ND
CARBARYL	0.010	ppb	PASS	ND
CARBOFURAN	0.010	ppb	PASS	ND
CHLORANTRANILIPROLE	0.010	ppb	PASS	ND
CHLORPYRIFOS	0.010	ppb	PASS	ND
CLOFENTEZINE	0.010	ppb	PASS	ND
COUMAPHOS	0.040	ppb	PASS	ND
CYPERMETHRIN	0.040	ppb	PASS	ND
DAMINOZIDE	0.550	ppb	PASS	ND
DIAZANON	0.050	ppb	PASS	ND
DICHLORVOS	0.014	ppb	PASS	ND
DIMETHOATE	0.010	ppb	PASS	ND
DIMETHOMORPH	0.010	ppb	PASS	ND
ETHOPROPHOS	0.020	ppb	PASS	ND
ETOFENPROX	0.010	ppb	PASS	ND
ETOXAZOLE	0.010	ppb	PASS	ND
FENHEXAMID	0.040	ppb	PASS	ND
FENOXICARB	0.020	ppb	PASS	ND
FENPYROXIMATE	0.010	ppb	PASS	ND
FIPRONIL	0.010	ppb	PASS	ND
FLUNICAMIDE	0.010	ppb	PASS	ND
FLUDIOXONIL	0.020	ppb	PASS	ND
HEXYTHIAZOX	0.010	ppb	PASS	ND
IMAZALIL	0.060	ppb	PASS	ND
IMIDACLOPRID	0.040	ppb	PASS	ND
KRESOXIM-METHYL	0.020	ppb	PASS	ND
MALATHION	0.010	ppb	PASS	ND
METALAXYL	0.010	ppb	PASS	ND
METHIOCARB	0.010	ppb	PASS	ND
METHOMYL	0.020	ppb	PASS	ND
MEVINPHOS E & Z	0.060	ppb	PASS	ND
MYCLOBUTANIL	1.190	ppb	PASS	ND
NALED	0.030	ppb	PASS	ND
OXAMYL	0.020	ppb	PASS	ND
PACLOBUTRAZOL	0.020	ppb	PASS	ND
PERMETHRIN	0.080	ppb	PASS	ND
PHOSMET	0.010	ppb	PASS	ND
PIPERONYL BUTOXIDE	0.010	ppb	PASS	ND

Pesticide	LOD	Units	Pass/Fail	Result
PRALLETHRIN	0.100	ppb	PASS	ND
PROPICONAZOLE	0.070	ppb	PASS	ND
PROPOXUR	0.010	ppb	PASS	ND
PYRETHRIN 1	0.020	ppb	PASS	ND
PYRIDABEN	0.010	ppb	PASS	ND
SPINETORAM	0.230	ppb	PASS	ND
SPIROMESIFEN	0.050	ppb	PASS	ND
SPIROTETRAMAT	0.010	ppb	PASS	ND
SPIROXAMINE	0.010	ppb	PASS	ND
TEBUCONAZOLE	0.010	ppb	PASS	ND
THIACLOPRID	0.010	ppb	PASS	ND
THIAMETHOXAM	0.010	ppb	PASS	ND
TOTAL SPINOSAD	0.010	ppb	PASS	ND
TRIFLOXYSTROBIN	0.010	ppb	PASS	ND

Testing was completed at a reference facility with DEA Number:  
RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01

This report shall not be reproduced, unless in its entirety, without written approval from Certified Laboratories/Labstat. This report is a Certified Laboratories/Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Some testing may be performed at Blue Bonnet Labs (DEA#RP0607436). ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Ray Collins**  
Lab Director

State License # NA  
ISO Accreditation # L22-753

*Ray Collins*

Signature

09/06/24

Signed On



3218 Commander Dr. #100  
Carrollton, TX, 75006, US  
DEA Number: FEI #: 3027255510

# Certificate of Analysis

**PASSED**

Swiss Vitalis

60 Rue François 1er,  
Paris, France, 75008  
Telephone: (11) 996446657  
Email: charlesh@csnegocios.com.br

Sample : CA40829002-002  
Harvest/Lot ID: 123624  
Batch# : 123624  
Sampled : 08/28/24  
Ordered : 08/28/24

Sample Size Received : 30 ml  
Completed : 09/06/24 Expires: 09/06/25

Page 3 of 5

## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	0.47	ppm	5000	PASS	ND
BUTANES (N-BUTANE)	0.2	ppm	5000	PASS	ND
METHANOL	0.07	ppm	250	PASS	ND
PENTANES (N-PENTANE)	0.13	ppm	750	PASS	ND
ETHANOL	0.13	ppm	5000	PASS	ND
ETHYL ETHER	0.02	ppm	500	PASS	ND
ACETONE	0.06	ppm	750	PASS	ND
2-PROPANOL	0.03	ppm	500	PASS	ND
ACETONITRILE	0.02	ppm	60	PASS	ND
DICHLOROMETHANE	0.01	ppm	125	PASS	ND
N-HEXANE	0.03	ppm	250	PASS	ND
ETHYL ACETATE	0.03	ppm	400	PASS	ND
CHLOROFORM	0.01	ppm	2	PASS	ND
BENZENE	0.01	ppm	1	PASS	ND
1,2-DICHLOROETHANE	0.01	ppm	2	PASS	ND
HEPTANE	0.02	ppm	5000	PASS	ND
TRICHLOROETHYLENE	0.01	ppm	25	PASS	ND
TOLUENE	0.01	ppm	150	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	0.02	ppm	150	PASS	ND

Testing was completed at a reference facility with DEA Number:  
RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01

This report shall not be reproduced, unless in its entirety, without written approval from Certified Laboratories/Labstat. This report is a Certified Laboratories/Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Some testing may be performed at Blue Bonnet Labs (DEA#RP0607436). ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Ray Collins**

Lab Director

State License # NA  
ISO Accreditation # L22-753

Signature

09/06/24

Signed On





3218 Commander Dr. #100  
Carrollton, TX, 75006, US  
DEA Number: FEI #: 302725510

# Certificate of Analysis

**PASSED**

Swiss Vitalis

60 Rue François 1er,  
Paris, France, 75008  
Telephone: (11) 996446657  
Email: charlesh@csnegocios.com.br

Sample : CA40829002-002  
Harvest/Lot ID: 123624  
Batch# : 123624  
Sampled : 08/28/24  
Ordered : 08/28/24

Sample Size Received : 30 ml  
Completed : 09/06/24 Expires: 09/06/25

Page 4 of 5



## Microbial

**PASSED**

Analyte	Result	Pass / Fail
ESCHERICHIA COLI SHIGELLA SPP	Not Present	PASS
SALMONELLA 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



## Mycotoxins

**PASSED**

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2	0.1	ppb	ND	PASS	0.02
AFLATOXIN G1	0.01	ppb	ND	PASS	0.02
AFLATOXIN B2	0.01	ppb	ND	PASS	0.02
AFLATOXIN B1	0	ppb	ND	PASS	0.02
OCHRATOXIN A+	0.02	ppb	ND	PASS	0.02
TOTAL MYCOTOXINS	0.02	ppb	ND	PASS	0.02



## Heavy Metals

**PASSED**

Metal	Result	Units	Pass / Fail	Action Level
ARSENIC-AS	ND	ppm	PASS	1.5
CADMIUM-CD	ND	ppm	PASS	0.5
MERCURY-HG	ND	ppm	PASS	3
LEAD-PB	ND	ppm	PASS	0.5

Testing was completed at a reference facility with DEA Number: RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01

This report shall not be reproduced, unless in its entirety, without written approval from Certified Laboratories/Labstat. This report is a Certified Laboratories/Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. Some testing may be performed at Blue Bonnet Labs (DEA#RP0607436). ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Ray Collins**  
Lab Director

State License # NA  
ISO Accreditation # L22-753

*Ray Collins*

Signature

09/06/24

Signed On



3218 Commander Dr. #100  
Carrollton, TX, 75006, US  
DEA Number: FEI #: 3027255510

# Certificate of Analysis

**PASSED**

Swiss Vitalis

60 Rue François 1er,  
Paris, France, 75008  
Telephone: (11) 996446657  
Email: charlesh@csnegocios.com.br

Sample : CA40829002-002  
Harvest/Lot ID: 123624  
Batch# : 123624  
Sampled : 08/28/24  
Ordered : 08/28/24

Sample Size Received : 30 ml  
Completed : 09/06/24 Expires: 09/06/25

Page 5 of 5



**Filth/Foreign  
Material**

**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	1	%	ND	PASS	5

Testing was completed at a reference facility with DEA Number:  
RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01