



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

Certificate of Analysis

Sample: CA41107002-003

Harvest/Lot ID: 529824

Batch#: 529824

Batch Date: 11/04/24

Sample Size Received: 30 ml

Retail Product Size: 30 ml

Ordered: 11/06/24

Sampled: 11/06/24

Completed: 12/02/24

PASSED

Page 1 of 6

Dec 02, 2024 | Swiss Vitalis

60 Rue François 1er,
Paris, France, 75008

SWISS VITALIS

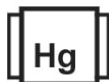
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filth
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Potency

PASSED



Total THC
0.2352%



Total CBD
18.8906%



Total Cannabinoids
19.3699%

	CBDVA	CBDV	CBD	CBDA	CBG	CBN	CBC	THCA	D9-THC	THCV	D8-THC
%	ND	0.0636	18.8906	ND	ND	0.0148	0.1657	ND	0.2352	ND	ND
mg/ml	ND	0.6105	181.3497	ND	ND	0.142	1.5907	ND	2.2579	ND	ND
LOD	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
	%	%	%	%	%	%	%	%	%	%	%

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.

Jennifer Sawkins

Lab Director

State License # NA

ISO Accreditation # L22-753

Signature

12/02/24

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 : CA41107002-003

Harvest/Lot ID: 529824

Batch# : 529824

Sampled : 11/06/24

Ordered : 11/06/24

Sample Size Received : 30 ml

Completed : 12/02/24 Expires: 12/02/25

Page 2 of 6



Terpenes

PASSED*

Terpenes	LOD (ppm)	Result (%)
ALPHA-PINENE	0.840	0.001
CAMPHENE	0.940	ND
BETA-MYRCENE	1.080	0.384
BETA-PINENE	1.110	ND
3-CARENE	0.460	0.064
ALPHA-TERPINENE	1.180	0.0023
LIMONENE	0.730	0.0851
CIS-BETA-OCIMENE	0.680	ND
EUCALYPTOL	1.500	ND
GAMMA-TERPINENE	0.570	ND
TERPINOLENE	0.970	ND
LINALOOL	1.830	0.3821
ISOPULEGOL	1.650	ND
GERANIOL	0.780	ND
TRANS-BETA-CARYOPHYLLENE	0.910	0.062
ALPHA-HUMELEN	0.960	0.0051
CIS-NEROLIDOL	0.510	0.0194
TRANS-NEROLIDOL	1.110	ND
GUAJOL	2.800	ND
CARYOPHYLLENE OXIDE	0.970	0.0018
ALPHA-BISABOLOL	2.500	0.0069
Total (%)		1.0137

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



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 : CA41107002-003

Harvest/Lot ID: 529824

Batch# : 529824

Sampled : 11/06/24

Ordered : 11/06/24

Sample Size Received : 30 ml

Completed : 12/02/24 Expires: 12/02/25

Page 3 of 6



Pesticides

PASSED*

Pesticide	LOD	Units	Pass/Fail	Result	Pesticide	LOD	Units	Pass/Fail	Result
ABAMECTIN	0.110	ppb	PASS	ND	PRALLETHRIN	0.100	ppb	PASS	ND
ACEPHATE	0.230	ppb	PASS	ND	PROPICONAZOLE	0.070	ppb	PASS	ND
ACEQUINOCYL	0.110	ppb	PASS	ND	PROPOXUR	0.010	ppb	PASS	ND
ACETAMIPRID	0.020	ppb	PASS	ND	PYRETHRIN 1	0.020	ppb	PASS	ND
ALDICARB	0.020	ppb	PASS	ND	PYRIDABEN	0.010	ppb	PASS	ND
AZOXYSTROBIN	0.020	ppb	PASS	ND	SPINETORAM	0.230	ppb	PASS	ND
BIFENAZATE	0.010	ppb	PASS	ND	SPIROMESIFEN	0.050	ppb	PASS	ND
BIFENTHRIN	0.020	ppb	PASS	ND	SPIROTETRAMAT	0.010	ppb	PASS	ND
BOSCALID	0.060	ppb	PASS	ND	SPIROXAMINE	0.010	ppb	PASS	ND
CARBARYL	0.010	ppb	PASS	ND	TEBUCONAZOLE	0.010	ppb	PASS	ND
CARBOFURAN	0.010	ppb	PASS	ND	THIACLOPRID	0.010	ppb	PASS	ND
CHLORANTRANILIPROLE	0.010	ppb	PASS	ND	THIAMETHOXAM	0.010	ppb	PASS	ND
CHLORPYRIFOS	0.010	ppb	PASS	ND	TOTAL SPINOSAD	0.010	ppb	PASS	ND
CLOFENTEZINE	0.010	ppb	PASS	ND	TRIFLOXYSTROBIN	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					
FENOXYCARB	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					

*Testing was completed at a reference facility with

DEA Number: RP0607436 ISO/IEC 17025:2017 Certificate #: 6400.01



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 : CA41107002-003

Harvest/Lot ID: 529824

Batch# : 529824

Sampled : 11/06/24

Ordered : 11/06/24

Sample Size Received : 30 ml

Completed : 12/02/24 Expires: 12/02/25

Page 4 of 6



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



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 : CA41107002-003
Harvest/Lot ID: 529824
Batch# : 529824
Sampled : 11/06/24
Ordered : 11/06/24

Sample Size Received : 30 ml
Completed : 12/02/24 Expires: 12/02/25

Page 5 of 6

Microbial PASSED			 Mycotoxins PASSED*					
Analyte	Result	Pass / Fail	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP	Not Present	PASS	AFLATOXIN G2	0.1	ppb	ND	PASS	0.02
SALMONELLA SPECIFIC GENE	Not Present	PASS	AFLATOXIN G1	0.01	ppb	ND	PASS	0.02
ASPERGILLUS FLAVUS	Not Present	PASS	AFLATOXIN B2	0.01	ppb	ND	PASS	0.02
ASPERGILLUS FUMIGATUS	Not Present	PASS	AFLATOXIN B1	0	ppb	ND	PASS	0.02
ASPERGILLUS NIGER	Not Present	PASS	OCHRATOXIN A+	0.02	ppb	ND	PASS	0.02
ASPERGILLUS TERREUS	Not Present	PASS	TOTAL MYCOTOXINS	0.02	ppb	ND	PASS	0.02
Total Yeast and Mold	<10 CFU/g	PASS						

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

Heavy Metals		PASSED		
Metal	Result	Units	Pass / Fail	Action Level
ARSENIC-AS	<0.3	ppm	PASS	1.5
CADMIUM-CD	<0.3	ppm	PASS	0.5
MERCURY-HG	<0.03	ppm	PASS	3
LEAD-PB	<0.3	ppm	PASS	0.5



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 : CA41107002-003
Harvest/Lot ID: 529824
Batch# : 529824
Sampled : 11/06/24
Ordered : 11/06/24

Sample Size Received : 30 ml
Completed : 12/02/24 Expires: 12/02/25

Page 6 of 6



**Filth/Foreign
Material**

PASSED

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