

CERTIFICATE OF ANALYSIS

PRODUCED: MAY 26, 2021

SAMPLE: CBN TINCTURE 5ML AND 15ML (TINCTURE) // CLIENT: MOON LION // BATCH: **PASS**
5 ML & 15 ML UNITS



BATCH NO.: MSLSCBN20210519
MATRIX: TINCTURE
DENSITY: 0.9391 g/ml
CATEGORY: OTHER
SAMPLE ID: BCL-210521-014
COLLECTED ON: MAY 21, 2021
RECEIVED ON: MAY 21, 2021
BATCH/SAMPLE SIZE: 1893 U / 13 U
SERVING/PACKAGE SIZE: 0.9391 G / 14.0865 G

CANNABINOID OVERVIEW

Δ⁹-THC PER SERVING: 3.1 mg
CBD PER SERVING: 0 mg
TOTAL CANNABINOIDS: 4.56 mg

MANUFACTURER INFO

MANUFACTURER
 LEON SNOW
 14755 AETNA ST
 VAN NUYS, CA 91411

LICENSE
 C12-0000020-LIC
 ADULT-USE AND MEDICINAL -
 MICROBUSINESS LICENSE

DISTRIBUTOR INFO

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BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAY 25, 2021

TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	AMT	AMT	LOD/LOQ ()	PASS/FAIL
CBC	ND	ND	0.00393/0.08935	N/A	TOTAL TERPENES	ND	ND		N/A
CBCA	0.04180 %	0.4180 mg/g	0.01126/0.08935	N/A	α-PINENE	NT	NT		N/A
CBD	ND	ND	0.00554/0.08935	N/A	CAMPHERE	NT	NT		N/A
CBDA	ND	ND	0.00286/0.08935	N/A	β-PINENE	NT	NT		N/A
CBDV	ND	ND	0.00429/0.08935	N/A	β-MYRCENE	NT	NT		N/A
CBDVA	ND	ND	0.00286/0.08935	N/A	Δ ³ -CARENE	NT	NT		N/A
CBG	0.00969 %	0.0969 mg/g	0.00518/0.08935	N/A	α-TERPINENE	NT	NT		N/A
CBGA	ND	ND	0.00357/0.08935	N/A	D-LIMONENE	NT	NT		N/A
CBN	0.10461 %	1.0461 mg/g	0.00286/0.08935	N/A	P-CYMENE	NT	NT		N/A
Δ ⁸ -THC	ND	ND	0.01036/0.08935	N/A	α-OCIMENE	NT	NT		N/A
Δ ⁹ -THC	0.32966 %	3.2966 mg/g	0.00751/0.08935	N/A	β-OCIMENE	NT	NT		N/A
THCA	ND	ND	0.00536/0.08935	N/A	γ-TERPINENE	NT	NT		N/A
THCV	ND	ND	0.0059/0.08935	N/A	TERPINOLENE	NT	NT		N/A
THCVA	ND	ND	0.00411/0.08935	N/A	LINALOOL	NT	NT		N/A
TOT THC **	0.32966 %	3.2966 mg/g		N/A	ISOPULEGOL	NT	NT		N/A
TOT CBD **	ND	ND		N/A	GERANIOL	NT	NT		N/A
CBD/SRV	ND			N/A	β-CARYOPHYLLENE	NT	NT		N/A
Δ ⁹ -THC/SRV	3.10 mg			N/A	α-HUMULENE	NT	NT		N/A
CBD/PKG	ND			N/A	CIS-NEROLIDOL	NT	NT		N/A
Δ ⁹ -THC/PKG	46.44 mg			PASS	TRANS-NEROLIDOL	NT	NT		N/A
					GUAIOL	NT	NT		N/A
					α-BISABOLOL	NT	NT		N/A
					1,8-CINEOLE *	NT	NT		N/A

** TOTAL THC = (THCA X 0.877) + THC
 ** TOTAL CBD = (CBDA X 0.877) + CBD

* BEYOND SCOPE OF ACCREDITATION

REGULATORY COMPLIANCE TESTING

SAMPLE WAS TESTED AS RECEIVED. ALL LQC SAMPLES REQUIRED BY SECTION 5730 OF CALIFORNIA CODE OF REGULATIONS TITLE 16 DIVISION 42 BUREAU OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA.

RESULTS CERTIFIED BY: RON BROOKS, M.S.
LABORATORY DIRECTOR, BELCOSTA LABS
MAY 26, 2021



BCL-13: PESTICIDE TESTING BY GC/MS // MAY 25, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.01977/0.06	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01199/0.03	N/A
CHLORDANE TRANS		ND	0.01082/0.03	N/A
CHLORFENAPYR	Any amt	ND	0.01364/0.06	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01653/0.06	PASS
DICHLORVOS	Any amt	ND	0.01165/0.06	PASS
METHYL PARATHION	Any amt	ND	0.00851/0.06	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01282/0.06	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAY 25, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.01153/0.04	PASS
ACEPHATE	5 µg/g	ND	0.00368/0.02	PASS
ACEQUINOCYL	4 µg/g	ND	0.00417/0.02	PASS
ACETAMIPRID	5 µg/g	ND	0.00464/0.02	PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS
AZOXYSTROBIN	40 µg/g	ND	0.00639/0.02	PASS
BIFENAZATE	5 µg/g	ND	0.00355/0.02	PASS
BIFENTHRIN	0.5 µg/g	ND	0.00473/0.04	PASS
BOSCALID	10 µg/g	ND	0.00494/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.00697/0.04	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.0054/0.02	PASS
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS
CYFLUTHRIN	1 µg/g	ND	0.05508/0.2	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS
DIAZINON	0.2 µg/g	ND	0.00487/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS
DIMETHOMORPH	20 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00109/0.0078	N/A
DIMETHOMORPH II		ND	0.0015/0.0122	N/A
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS
ETOXAZOLE	1.5 µg/g	ND	0.00385/0.02	PASS
FENHEXAMID	10 µg/g	ND	0.01055/0.02	PASS
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS
FENPYROXIMATE	2 µg/g	ND	0.00481/0.02	PASS
FIPRONIL	Any amt	ND	0.00478/0.02	PASS
FLONICAMID	2 µg/g	ND	0.00398/0.02	PASS
FLUDIOXONIL	30 µg/g	ND	0.01369/0.04	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00297/0.02	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS
IMIDACLOPRID	3 µg/g	ND	0.00645/0.02	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00339/0.02	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MALATHION	5 µg/g	ND	0.00472/0.02	PASS
METALAXYL	15 µg/g	ND	0.00503/0.02	PASS
METHIOCARB	Any amt	ND	0.00503/0.02	PASS
METHOMYL	0.1 µg/g	ND	0.00494/0.02	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.00163/0.0084	N/A
MEVINPHOS II		ND	0.00542/0.0316	N/A
MYCLOBUTANIL	9 µg/g	ND	0.00867/0.04	PASS
NALED	0.5 µg/g	ND	0.00328/0.02	PASS
OXAMYL	0.2 µg/g	ND	0.00455/0.02	PASS
PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
PERMETHRIN	20 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00237/0.0082	N/A
PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
PHOSMET	0.2 µg/g	ND	0.0043/0.02	PASS
PIPERONYLBUTO-XIDE	8 µg/g	ND	0.00247/0.02	PASS
PRALLETHRIN	0.4 µg/g	ND	0.00392/0.02	PASS
PROPICONAZOLE	20 µg/g	ND	0.0024/0.02	PASS
PROPOXUR	Any amt	ND	0.00374/0.02	PASS
PYRETHRINS	1 µg/g	ND	0.00726/0.04	PASS
PYRIDABEN	3 µg/g	ND	0.0034/0.02	PASS
SPINETORAM	3 µg/g	ND		PASS
SPINETORAM J		ND	0.00329/0.016	N/A
SPINETORAM L		ND	0.00157/0.016	N/A
SPINOSAD	3 µg/g	ND		PASS
SPINOSAD A		ND	0.00205/0.01438	N/A
SPINOSAD D		ND	0.00104/0.00498	N/A
SPIROMESIFEN	12 µg/g	ND	0.00944/0.04	PASS
SPIROTETRAMAT	13 µg/g	ND	0.00208/0.02	PASS
SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
TEBUCONAZOLE	2 µg/g	ND	0.00816/0.04	PASS
THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.00358/0.02	PASS
TRIFLOXYSTROB-IN	30 µg/g	ND	0.00421/0.02	PASS



BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAY 24, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.16963/0.59172	PASS
ACETONE	5000 µg/g	ND	19.0927/59.1716	PASS
ACETONITRILE	410 µg/g	ND	16.9428/59.1716	PASS
BENZENE	1 µg/g	ND	0.07495/0.59172	PASS
BUTANE	5000 µg/g	ND	17.86588/59.1716	PASS
CHLOROFORM	1 µg/g	ND	0.17357/0.59172	PASS
ETHANOL	5000 µg/g	ND	14.64694/59.1716	PASS
ETHYL ACETATE	5000 µg/g	ND	18.08679/59.1716	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.18935/0.59172	PASS
ETHYL ETHER	5000 µg/g	ND	15.93294/59.1716	PASS
HEPTANE	5000 µg/g	ND	13.94083/59.1716	PASS
HEXANE	290 µg/g	ND	21.46351/98.61933	PASS
ISOPROPYL ALCOHOL	5000 µg/g	< LOQ	14.7929/59.1716	PASS
METHANOL	3000 µg/g	ND	13.26627/59.1716	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.1499/0.59172	PASS
PENTANE	5000 µg/g	ND	32.62327/98.61933	PASS
PROPANE	5000 µg/g	ND	16.85602/59.1716	PASS
TOLUENE	890 µg/g	ND	9.31361/59.1716	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.0789/0.59172	PASS
O-XYLENE		ND	4.41026/29.5858	N/A
P- AND M-XYLENE		ND	4.08679/29.5858	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-020: HEAVY METAL TESTING BY ICP-MS // MAY 24, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	1.5 µg/g	< LOQ	0.001/0.05	PASS
CADMIUM	0.5 µg/g	ND	0.0002/0.05	PASS
LEAD	0.5 µg/g	< LOQ	0.0003/0.05	PASS
MERCURY	3 µg/g	< LOQ	0.0001/0.01	PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAY 22, 2021

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS
MOLD	25 %	ND	PASS
SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // MAY 25, 2021

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.23/4	N/A
AFLATOXIN B2		ND	0.181/4	N/A
AFLATOXIN G1		ND	0.155/4	N/A
AFLATOXIN G2		ND	0.934/4	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.385/4	PASS

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // MAY 24, 2021

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ESCHERICHIA COLI	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

