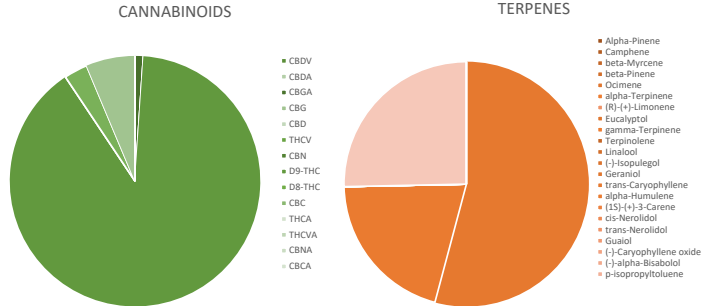


10ml CBD Tincture¹

Customer Name Walman's Apothecary
Sample Type Infused Product
Customer Lot # 1010180069
Metrc ID 3142-1
Parent Pkg ID N/A
Licensee Contact 2019-034
Date Sampled 5/10/2022
Date Tested 5/11/2022

SUMMARY

Water Activity	NOT TESTED	NOT TESTED	Solvents	PASSED
Moisture	NOT TESTED	NOT TESTED	Heavy Metals	PASSED
Pesticides	PASSED		Mycotoxins	PASSED
Foreign Material	PASSED		Microbials	PASSED



CANNABINOIDS		7.59%	TOTAL	
Analyte	LOQ	Mass %	Mass mg/10mL unit	
CBDV	0.08	0.08	8.10	
CBDA	0.08	ND	0.00	
CBGA	0.08	ND	0.00	
CBG	0.08	<LOQ	0.00	
CBD	0.08	6.80	679.60	
THCV	0.08	ND	0.00	
CBN	0.08	<LOQ	0.00	
D9-THC	0.08	0.23	23.10	
D8-THC	0.08	ND	0.00	
CBC	0.08	0.48	48.00	
THCA	0.08	ND	0.00	
THCVA	0.08	ND	0.00	
CBNA	0.08	ND	0.00	
CBCA	0.08	ND	0.00	

TERPENES		0.23%	TOTAL	
Analyte	LOQ	Mass %	Mass mg/g	
Alpha-Pinene	0.028	<LOQ	0	
Camphene	0.028	ND	0	
beta-Myrcene	0.028	<LOQ	0	
beta-Pinene	0.028	<LOQ	0	
Ocimene	0.028	ND	0	
alpha-Terpinene	0.028	ND	0	
(R)-(+)-Limonene	0.085	<LOQ	0	
Eucalyptol	0.028	<LOQ	0	
gamma-Terpinene	0.028	ND	0	
Terpinolene	0.028	ND	0	
Linalool	0.028	<LOQ	0	
(-)-Isopulegol	0.028	ND	0	
Geraniol	0.028	ND	0	
trans-Caryophyllene	0.028	0.124	1.24	
alpha-Humulene	0.028	0.047	0.47	
(1S)-(+)-3-Carene	0.028	ND	0	
cis-Nerolidol	0.028	<LOQ	0	
trans-Nerolidol	0.028	<LOQ	0	
Guaiol	0.028	<LOQ	0	
(-)-Caryophyllene oxide	0.028	<LOQ	0	
(-)-alpha-Bisabolol	0.028	<LOQ	0	
p-isopropyltoluene	0.028	ND	0	
alpha-Terpineol	0.028	ND	0	
beta-Elementene	0.028	ND	0	
Azulene	0.028	ND	0	
Sabinene	0.028	0.058	0.58	
Borneol	0.028	<LOQ	0	
Cedrol	0.028	ND	0	
Fenchol	0.028	ND	0	

RESIDUAL SOLVENTS

Analyte	Result	Unit of Measure
Benzene	ND	ppm
Butanes	ND	ppm
Ethanol	ND	ppm
Heptanes	ND	ppm
Hexanes	ND	ppm
Propanes	ND	ppm
Toluene	ND	ppm
Total Xylenes	ND	ppm

MICROBIALS

Analyte	Result	Unit of Measure
Total Aerobic	0	CFU/g
Total Yeast and Mold	0	CFU/g
E. Coli	NEG	CFU/g
Salmonella	NEG	CFU/g

HEAVY METALS

Analyte	Result	Unit of Measure
Arsenic	<LOQ	ppm
Barium	<LOQ	ppm
Cadmium	<LOQ	ppm
Chromium	<LOQ	ppm
Lead	<LOQ	ppm
Mercury	<LOQ	ppm
Selenium	<LOQ	ppm
Silver	<LOQ	ppm

VITAMIN E ACETATE

Analyte	Result	Unit of Measure
Vitamin E Acetate	NOT TESTED	ppm

MYCOTOXINS

Analyte	Result	Unit of Measure
Aflatoxin B1	ND	ppb
Aflatoxin B2	ND	ppb
Aflatoxin G1	ND	ppb
Aflatoxin G2	ND	ppb
Ochratoxin A	ND	ppb

PESTICIDES

Analyte	Result	Unit of Measure	Analyte	Result	Unit of Measure	Analyte	Result	Unit of Measure
Abamectin	ND	ppm	Dimethoate	ND	ppm	Naled	ND	ppm
Acetamiprid	ND	ppm	Ethephon	ND	ppm	Oxamyl	ND	ppm
Aldicarb	ND	ppm	Etiozazole	ND	ppm	Paclitubutrazol	ND	ppm
Ancymidol	ND	ppm	Fenpyroximate	ND	ppm	Permethrin, cis	ND	ppm
Azoxystrobin	ND	ppm	Fipronil	ND	ppm	Permethrin, trans	ND	ppm
Bifenazate	ND	ppm	Fonicamid	ND	ppm	Phosmet	ND	ppm
Bifenthrin	ND	ppm	Fludioxonil	ND	ppm	Piperonyl butoxide	ND	ppm
Boscalid	ND	ppm	Flurprimidol	ND	ppm	Propiconazole	ND	ppm
Carbaryl	ND	ppm	Hexythiazox	ND	ppm	Pyrethrins	ND	ppm
Carbofuran	ND	ppm	Imazalil	ND	ppm	Spinosyn A	ND	ppm
Chlorantraniliprole	ND	ppm	Imidacloprid	ND	ppm	Spinosyn D	ND	ppm
Chlorpyrifos	ND	ppm	Kresoxim-methyl	ND	ppm	Spiromesifen	ND	ppm
Clofentezine	ND	ppm	Malathion A	ND	ppm	Spirotetramat	ND	ppm
Cyfluthrin	ND	ppm	Metalaxyl	ND	ppm	Thiacloprid	ND	ppm
Dichlorvos	ND	ppm	Methiocarb	ND	ppm	Thiamethoxam	ND	ppm
Daminozide	ND	ppm	Methomyl	ND	ppm	Trifloxystrobin	ND	ppm
Diazinon	ND	ppm	Myclobutanil	ND	ppm			

Sample collection methods and uncertainty of measurement associated with results reported in this certificate are available upon request. Cannabinoids measured by HPLC-UV (TM 111). Terpenes measured by GCMS (TM 102). Microbes measured by qPCR/culture-based methods (TM 101, TM 103, TM 112, TM 117, TM 118, TM 119). Mycotoxins and pesticides measured by LCMS (TM 100). Heavy Metals analyzed by ICPMS (TM 104). Water Activity measured by water activity meter (TM 106); moisture content by LOD (TM 105). Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, 15 November 2019. Results valid only for the exact material sampled and analyzed. Specimens stored in a cool, dry place if not analyzed immediately. ¹ Update unit size per client request. NR 14APR2022

