



CERTIFICATE OF ANALYSIS

REGULATORY COMPLIANCE TESTING

PASS



POTENCY
TESTED



TERPENES
TESTED



MOISTURE
NT



FOREIGN MATTER
PASS



PESTICIDES
PASS



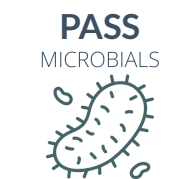
PASS
MYCOTOXINS



PASS
SOLVENTS



PASS
HEAVY METALS



PASS
MICROBIALS



PASS
WATER

CANNABINOID SUMMARY

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

9.4374 mg
 Δ^9 -THC PER SERVING

0 mg
CBD PER SERVING

9.44 mg
TOTAL CANNABINOIDS

TERPENOID SUMMARY

TOTAL TERPENES		0 %
(+)-CEDROL		0 %
(+)-FENCHOL		0 %

SAMPLE INFO

BATCH NO.: 1A4230100007851000000028,
1A42301000078510000000030

MATRIX: EDIBLE SOLID

SUBMATRIX: N/A

CATEGORY: EDIBLE

METRC PKG TAG: 1A42301000078510000000031

METRC SRC TAG:

1A42301000078510000000028,

1A42301000078510000000030

SAMPLE ID: ACL-240916-007

COLLECTED ON: SEP 16, 2024 19:57:18

RECEIVED ON: SEP 19, 2024 14:21:36

BATCH/SAMPLE SIZE: 6449 UNITS / 15 UNITS

RECEIVED BY: STEPHEN OWEN

RESULTS CERTIFIED BY: CHASE TRETBAR

LAB DIRECTOR, AARDWOLF-CERTUS LABS

OCT 02, 2024

Chase Tretbar

All analytical procedures and laboratory quality control (LQC) samples required by the Mississippi Department of Health's (MSDH) regulations for cannabis testing facilities were performed and met the acceptance criteria. Notwithstanding this compliance, this information is provided as a service for informational purposes only, and Aardwolf-Certus makes no claims of efficacy or safety of this product. The results provided are applicable only for the sample(s) analyzed in the condition received; and only for compliance with the Mississippi Medical Cannabis Act Miss. Code Ann §41-137-1, et seq.. Measurement uncertainty is available on request. This report should only be reproduced in full. The statements and results provided in this report have not been approved or endorsed by the Food and Drug Administration (FDA). These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

SERVING/PACKAGE SIZE: 2.1 G / 21.4 G

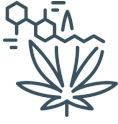
RESULTS CERTIFIED BY: CHASE TRETBAR

LAB DIRECTOR, AARDWOLF-CERTUS LABS

OCT 02, 2024



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L-018: CANNABINOIDS BY HPLC | SEP 25, 2024

TESTED

ANALYTE	LOD/LOQ (mg/g)	LIMIT	AMT	AMT	ANALYTE	LOD/LOQ (mg/g)	LIMIT	AMT	AMT
CBC	0.300/1.000		ND	ND	Δ ⁸ -THCA	0.300/1.000		ND	ND
CBCA	0.300/1.000		ND	ND	Δ ⁹ -THC	0.300/1.000		4.494 mg/g	0.4494 %
CBD	0.300/1.000		ND	ND	Δ ⁹ -THCA	0.300/1.000		ND	ND
CBDa	0.300/1.000		ND	ND	THCV	0.300/1.000		ND	ND
CBDV	0.300/1.000		ND	ND	THCVA	0.300/1.000		ND	ND
CBDVA	0.300/1.000		ND	ND	TOTAL THC**			4.494 mg/g	0.4494 %
CBG	0.300/1.000		ND	ND	TOTAL CBD**			ND	ND
CBGA	0.300/1.000		ND	ND	CBD/SRV			ND	N/A
CBL	0.300/1.000		ND	ND	Δ ⁹ -THC/SRV			9.4374 mg	N/A
CBN	0.300/1.000		ND	ND	CBD/PKG			ND	N/A
CBNA	0.300/1.000		ND	ND	Δ ⁹ -THC/PKG			96.1716 mg	N/A
Δ ⁸ -THC	0.300/1.000		ND	ND					

** TOTAL THC = (Δ⁹-THCA X 0.877) + Δ⁹-THC

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



L-011: TERPENES BY GC-MS | SEP 30, 2024

TESTED

ANALYTE	LOD/LOQ (mg/g)	LIMIT	AMT	AMT	ANALYTE	LOD/LOQ (mg/g)	LIMIT	AMT	AMT
TOTAL TERPENES			ND	ND	CAMPHERE	0.015/0.048		ND	ND
(+)-CEDROL	0.015/0.048		ND	ND	CAMPHOR	0.044/0.144		ND	ND
(+)-FENCHOL	0.015/0.048		ND	ND	CIS-β-OCIMENE	0.010/0.032		ND	ND
(+)-PULEGONE	0.015/0.048		ND	ND	CIS-NEROLIDOL	0.015/0.048		ND	ND
(-)-α-BISABOLOL	0.015/0.048		ND	ND	D-LIMONENE	0.015/0.048		ND	ND
(-)-CARYOPHYLLENE OXIDE	0.015/0.048		ND	ND	Δ ³ -CARENE	0.015/0.048		ND	ND
(-)-GUAJOL	0.015/0.048		ND	ND	EUCALYPTOL	0.015/0.048		ND	ND
(-)-ISOPULEGOL	0.015/0.048		ND	ND	FENCHONE	0.029/0.096		ND	ND
α-CEDRENE	0.015/0.048		ND	ND	γ-TERPINENE	0.015/0.048		ND	ND
α-HUMULENE	0.015/0.048		ND	ND	γ-TERPINEOL	0.003/0.010		ND	ND
α-PHELLANDRENE	0.015/0.048		ND	ND	GERANIOL	0.015/0.048		ND	ND
α-PINENE	0.015/0.048		ND	ND	GERANYL ACETATE	0.015/0.048		ND	ND
α-TERPINENE	0.015/0.048		ND	ND	ISOBORNEOL	0.015/0.048		ND	ND
α-TERPINEOL	0.009/0.031		ND	ND	LINALOOL	0.015/0.048		ND	ND
α-TERPINOLENE	0.015/0.048		ND	ND	NEROL	0.015/0.048		ND	ND
β-CARYOPHYLLENE	0.015/0.048		ND	ND	SABINENE	0.015/0.048		ND	ND
β-MYRCENE	0.015/0.048		ND	ND	TRANS-β-OCIMENE	0.005/0.016		ND	ND
β-PINENE	0.015/0.048		ND	ND	TRANS-NEROLIDOL	0.015/0.048		ND	ND
BORNEOL	0.029/0.096		ND	ND	VALENCENE	0.015/0.048		ND	ND

RESULTS CERTIFIED BY: CHASE TRETBAR

LAB DIRECTOR, AARDWOLF-CERTUS LABS

OCT 02, 2024



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L-017: WATER ACTIVITY BY AW PROBE | SEP 22, 2024

PASS

ANALYTE	LIMIT (Aw)	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.85 Aw	0.520	PASS



L-013: HEAVY METALS BY ICP-MS | SEP 25, 2024

PASS

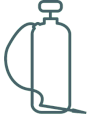
ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL	ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL
ARSENIC	0.076/0.250	1.5 µg/g	ND	PASS	LEAD	0.076/0.250	0.5 µg/g	ND	PASS
CADMIUM	0.076/0.250	0.5 µg/g	ND	PASS	MERCURY	0.076/0.250	3 µg/g	ND	PASS
CHROMIUM	0.303/1.000	2 µg/g	ND	PASS	NICKEL	0.303/1.000		ND	N/A
COPPER	0.606/2.000		ND	N/A					

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L-015: PESTICIDES BY LC-MS/MS | SEP 30, 2024

PASS

ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL	ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL
ABAMECTIN	0.038/0.125	0.5 µg/g	ND	PASS	KRESOXIM-METHYL	0.038/0.125	0.4 µg/g	ND	PASS
ACEPHATE	0.038/0.125	0.4 µg/g	ND	PASS	MALATHION	0.038/0.125	0.2 µg/g	ND	PASS
ACEQUINOCYL	0.038/0.125	2 µg/g	ND	PASS	METALAXYL	0.038/0.125	0.2 µg/g	ND	PASS
ACETAMIPRID	0.038/0.125	0.2 µg/g	ND	PASS	METHIOCARB	0.038/0.125	0.2 µg/g	ND	PASS
ALDICARB	0.038/0.125	0.4 µg/g	ND	PASS	METHOMYL	0.038/0.125	0.4 µg/g	ND	PASS
AZOXYSTROBIN	0.038/0.125	0.2 µg/g	ND	PASS	METHYL PARATHION	0.038/0.125	0.2 µg/g	ND	PASS
BIFENAZATE	0.038/0.125	0.2 µg/g	ND	PASS	MYCLOBUTANIL	0.038/0.125	0.2 µg/g	ND	PASS
BIFENTHRIN	0.038/0.125	0.2 µg/g	ND	PASS	NALED	0.038/0.125	0.5 µg/g	ND	PASS
BOSCALID	0.038/0.125	0.4 µg/g	ND	PASS	OXAMYL	0.038/0.125	1 µg/g	ND	PASS
CARBARYL	0.038/0.125	0.2 µg/g	ND	PASS	PACLOBUTRAZOL	0.038/0.125	0.4 µg/g	ND	PASS
CARBOFURAN	0.038/0.125	0.2 µg/g	ND	PASS	PERMETHRIN	0.038/0.125	0.2 µg/g	ND	PASS
CHLORANTRANIL-IPROLE	0.038/0.125	0.2 µg/g	ND	PASS	PHOSMET	0.038/0.125	0.2 µg/g	ND	PASS
CHLORFENAPYR	0.038/0.125	1 µg/g	ND	PASS	PIPERONYLBUTOXIDE	0.038/0.125	2 µg/g	ND	PASS
CHLORMEQUAT CHLORIDE	0.038/0.125	0.2 µg/g	ND	PASS	PRALLETHRIN	0.038/0.125	0.2 µg/g	ND	PASS
CHLORPYRIFOS	0.038/0.125	0.2 µg/g	ND	PASS	PROPICONAZOLE	0.038/0.125	0.4 µg/g	ND	PASS
CLOFENTEZINE	0.038/0.125	0.2 µg/g	ND	PASS	PROPOXUR	0.038/0.125	0.2 µg/g	ND	PASS
CYFLUTHRIN	0.038/0.125	1 µg/g	ND	PASS	PYRETHRINS		1 µg/g	ND	PASS
CYPERMETHRIN	0.038/0.125	1 µg/g	ND	PASS	PYRETHRINS CINERIN I	0.001/0.004		ND	N/A
DAMINOZIDE	0.019/0.063	1 µg/g	ND	PASS	PYRETHRINS JASMOLIN I	0.001/0.004		ND	N/A
DIAZINON	0.038/0.125	0.2 µg/g	ND	PASS	PYRETHRINS PYRETHRIN I	0.021/0.069		ND	N/A
DICHLORVOS	0.038/0.125	0.1 µg/g	ND	PASS	PYRIDABEN	0.038/0.125	0.2 µg/g	ND	PASS
DIMETHOATE	0.038/0.125	0.2 µg/g	ND	PASS	SPINOSAD		0.2 µg/g	ND	PASS
ETHOPROPHOS	0.038/0.125	0.2 µg/g	ND	PASS	SPINOSYN A	0.029/0.095		ND	N/A
ETOENPROX	0.038/0.125	0.4 µg/g	ND	PASS	SPINOSYN D	0.009/0.030		ND	N/A
ETOXAZOLE	0.038/0.125	0.2 µg/g	ND	PASS	SPIROMESIFEN	0.038/0.125	0.2 µg/g	ND	PASS
FENOXYCARB	0.038/0.125	0.2 µg/g	ND	PASS	SPIROTETRAMAT	0.038/0.125	0.2 µg/g	ND	PASS
FENPYROXIMATE	0.038/0.125	0.4 µg/g	ND	PASS	SPIROXAMINE		0.4 µg/g	ND	PASS
FIPRONIL	0.038/0.125	0.4 µg/g	ND	PASS	SPIROXAMINE A	0.015/0.049		ND	N/A
FLONICAMID	0.038/0.125	1 µg/g	ND	PASS	SPIROXAMINE B	0.024/0.078		ND	N/A
FLUDIOXONIL	0.038/0.125	0.4 µg/g	ND	PASS	TEBUCONAZOLE	0.038/0.125	0.4 µg/g	ND	PASS
HEXYTHIAZOX	0.038/0.125	1 µg/g	ND	PASS	THIACLOPRID	0.038/0.125	0.2 µg/g	ND	PASS
IMAZALIL	0.038/0.125	0.2 µg/g	ND	PASS	THIAMETHOXAM	0.038/0.125	0.2 µg/g	ND	PASS
IMIDACLOPRID	0.038/0.125	0.4 µg/g	ND	PASS	TRIFLOXYSTROB-IN	0.038/0.125	0.2 µg/g	ND	PASS

RESULTS CERTIFIED BY: CHASE TRETBAR

LAB DIRECTOR, AARDWOLF-CERTUS LABS

OCT 02, 2024

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L-015: MYCOTOXINS BY LC-MS/MS | SEP 30, 2024

PASS

ANALYTE	LOD/LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL	ANALYTE	LOD/LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL
AFLATOXINS		20 µg/kg	ND	PASS	AFLATOXIN G1	1.515/5.000		ND	N/A
AFLATOXIN B1	1.515/5.000		ND	N/A	AFLATOXIN G2	1.515/5.000		ND	N/A
AFLATOXIN B2	1.515/5.000		ND	N/A	OCHRATOXIN A	3.030/10.000	20 µg/kg	ND	PASS



L-014: SOLVENTS BY HS-GC-MS | SEP 25, 2024

PASS

ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL	ANALYTE	LOD/LOQ (µg/g)	LIMIT (µg/g)	AMT (µg/g)	PASS/FAIL
2-PROPANOL	189.400/625.000	5000 µg/g	ND	PASS	3-METHYLPENTANE	11.400/37.500		ND	N/A
ACETONE	37.900/125.000	1000 µg/g	ND	PASS	2,2-DIMETHYLBUTANE	11.400/37.500		ND	N/A
ACETONITRILE	15.200/50.000	410 µg/g	ND	PASS	HEXANE ISOMERS	22.700/75.000		ND	N/A
BENZENE	0.200/0.500	2 µg/g	ND	PASS	ISOPROPYL ACETATE	189.400/625.000	5000 µg/g	ND	PASS
BUTANES		5000 µg/g	ND	PASS	METHANOL	113.600/375.000	3000 µg/g	ND	PASS
N-BUTANE	189.400/625.000		ND	N/A	PENTANES		5000 µg/g	ND	PASS
ISOBUTANE	189.400/625.000		ND	N/A	N-PENTANE	189.400/625.000		ND	N/A
CHLOROFORM	4.500/15.000	60 µg/g	ND	PASS	ISOPENTANE	189.400/625.000		ND	N/A
DICHLOROMETHANE	22.700/75.000	600 µg/g	ND	PASS	NEOPENTANE	189.400/625.000		ND	N/A
ETHANOL	189.400/625.000	5000 µg/g	< LOQ	PASS	PROPANE	189.400/625.000	5000 µg/g	ND	PASS
ETHYL ACETATE	189.400/625.000	5000 µg/g	ND	PASS	TOLUENE	34.100/112.500	890 µg/g	ND	PASS
ETHYL ETHER	189.400/625.000	5000 µg/g	ND	PASS	TOTAL XYLENES		2170 µg/g	ND	PASS
N-HEPTANE	189.400/625.000	5000 µg/g	ND	PASS	ETHYLBENZENE	83.300/275.000		ND	N/A
HEXANES		290 µg/g	ND	PASS	O-XYLENE	83.300/275.000		ND	N/A
N-HEXANE	11.400/37.500		ND	N/A	P- AND M-XYLENE	166.700/550.000		ND	N/A



L-010: TOTAL COLIFORMS BY 3M PETRIFILM | SEP 24, 2024

PASS

ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL
COLIFORMS	100 CFU/g	ND	PASS



L-009: TOTAL YEAST & MOLD BY 3M PETRIFILM | SEP 30, 2024

PASS

ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL
YEAST & MOLD	10000 CFU/g	ND	PASS

NOTES

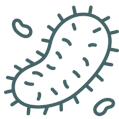
CHASE TRETBAR
OCT 01, 2024

YEAST & MOLD

TOTAL YEAST & MOLD TESTING WILL NOT PERFORMED FOR COMPLIANCE TESTING DUE TO THE STATE-MANDATED GRACE PERIOD. TYM RESULTS WILL ONLY BE REPORTED FOR REQUESTED R&D TESTING.

RESULTS CERTIFIED BY: CHASE TRETBAR
LAB DIRECTOR, AARDWOLF-CERTUS LABS
OCT 02, 2024

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ASP/SAL/STEC BY QPCR | OCT 01, 2024

PASS

ANALYTE	LIMIT	AMT (in one gram)	PASS/FAIL	ANALYTE	LIMIT	AMT (in one gram)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS	ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS	SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS	SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS



L-016: FOREIGN MATERIAL ANALYSIS BY MICROSCOPY | SEP 19, 2024

PASS

ANALYTE	LIMIT (%)	AMT (%)	PASS/FAIL	ANALYTE	LIMIT (%)	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS	MOLD	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit/3g	ND	PASS	SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

PRODUCT IMAGES



RESULTS CERTIFIED BY: CHASE TRETBAR
LAB DIRECTOR, AARDWOLF-CERTUS LABS
OCT 02, 2024

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