



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

RIVER BLUFF CANNABIS
673 SINSINAWA AVE
EAST DUBUQUE, IL 61025

Batch # D10_E_SS
Batch Date: 2021-10-14
Extracted From: Hemp

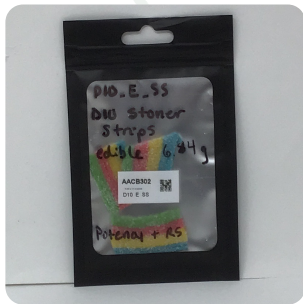
Test Reg State: Florida

Order # RIV211014-060001
Order Date: 2021-10-14
Sample # AACB302

Sampling Date: 2021-10-19
Lab Batch Date: 2021-10-19
Completion Date: 2021-10-25

Initial Gross Weight: 8.517 g
Net Weight: 6.851 g

Number of Units: 1
Net Weight per Unit: 6851.000 mg



Product Image



Potency
Tested



Residual
Solvents
Passed



Delta 8/Delta 10 Potency 12

Specimen Weight: 1538.300 mg

Pieces For Panel: 3

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-10 THC	1000.000	0.000003	0.001	4.258	0.426
Delta-8 THC	10.000	0.000026	0.001	3.644	0.364
CBN	10.000	0.000014	0.001	0.081	0.008
CBD	10.000	0.000054	0.001	0.029	0.003
THCA-A	10.000	0.000032	0.001		<LOQ
Delta-9 THC	10.000	0.000013	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
CBG	10.000	0.000248	0.001		<LOQ
CBGA	10.000	0.00008	0.001		<LOQ
CBC	10.000	0.000018	0.001		<LOQ

Tested (LCUV)



Potency Summary

0.364%	Total Delta 8 24.965mg	0.426%	Total Delta 10 29.171mg
	Total THC None Detected	0.003%	Total CBD 0.206mg
	Total CBG None Detected	0.008%	Total CBN 0.548mg
	Other Cannabinoids None Detected	0.801%	Total Cannabinoids 54.877mg

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + THCO-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 5%

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Residual Solvents - FL (CBD)

Specimen Weight: 9.000 mg

Passed
(GCMS)

Pieces For Panel: 3 Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	Passed
Ethyl Acetate	1.11	5000	Passed	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	<LOQ	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

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