



Rest Tincture
Sample Matrix:
CBD/HEMP
Edibles
(Ingestion)



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

Certificate of Analysis

Compliance Test

SOUTH TIP, LLC
21400 SW 392ND ST
HOMESTEAD, FL 33034

Batch # 09132021RT
Batch Date: 2021-09-13
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Florida

Production Facility: South Tip, LLC
Production Date: 2021-09-13

Order # SOU210922-040018
Order Date: 2021-09-22
Sample # AABY534

Sampling Date: 2021-09-24
Lab Batch Date: 2021-09-24
Completion Date: 2021-10-01

Initial Gross Weight: 78.379 g
Density: 0.961 g/ml

Number of Units: 1
Net Weight per Unit: 27912.000 mg



Product Image



Potency
Tested



Heavy Metals
Passed



Mycotoxins
Passed



Pesticides
Passed



Residual
Solvents
Passed



Pathogenic
Microbiology
Passed



Listeria
Monocytogenes
Passed



Delta 8/Delta 10 Potency 12

Specimen Weight: 102.190 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	0.000054	0.001	53.893	5.608
CBN	10.000	0.000014	0.001	5.416	0.564
Delta-9 THC	10.000	0.000013	0.001	0.289	0.030
CBC	10.000	0.000018	0.001	0.224	0.023
CBDV	10.000	0.000065	0.001	0.169	0.018
THCV	10.000	0.000007	0.001	<LOQ	
Delta-10 THC	1000.000	0.000003	0.001	<LOQ	
Delta-8 THC	10.000	0.000026	0.001	<LOQ	
THCA-A	10.000	0.000032	0.001	<LOQ	
CBGA	10.000	0.000008	0.001	<LOQ	
CBG	10.000	0.000248	0.001	<LOQ	
CBDa	10.000	0.00001	0.001	<LOQ	

Tested
(LCUV)



Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total THC 0.030% 8.374mg	Total CBD 5.608% 1,565.305mg
Total CBG None Detected	Total CBN 0.564% 157.424mg
Other Cannabinoids 0.041% 11.444mg	Total Cannabinoids 6.243% 1,742.546mg

Xueli Gao
Lab Toxicologist
Ph.D., DABT

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



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Net Weight per Unit: 27912.000 mg



Heavy Metals

Specimen Weight: 250.500 mg

Passed
(ICP-MS)

Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ



Mycotoxins

Specimen Weight: 175.900 mg

Passed
(LCMS)

Dilution Factor: 8.528

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

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Production Date: 2021-09-13

Order # SOU210922-040018
Order Date: 2021-09-22
Sample # AABY534

Sampling Date: 2021-09-24
Lab Batch Date: 2021-09-24
Completion Date: 2021-10-01

Initial Gross Weight: 78.379 g
Density: 0.961 g/ml

Number of Units: 1
Net Weight per Unit: 27912.000 mg

Pesticides FL V4 **Passed**
(LCMS/GCMS)
Specimen Weight: 175.900 mg

Dilution Factor: 8.528

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxalyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclobutrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ				

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Density: 0.961 g/ml

Number of Units: 1
Net Weight per Unit: 27912.000 mg

Residual Solvents - FL (CBD) Passed (GCMS)

Specimen Weight: 8.900 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	<LOQ	Benzene	0.02	2	<LOQ
Butanes	2.5	2000	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Pentane	2.08	5000	<LOQ
Propane	5.83	2100	<LOQ	Toluene	2.92	890	<LOQ
Total Xylenes	2.92	2170	<LOQ				

Pathogenic Microbiology SAE (MicroArray) Passed (Micro Array)

Specimen Weight: 1034.160 mg

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	Aspergillus fumigatus	Absence in 1g
Aspergillus niger	Absence in 1g	Aspergillus terreus	Absence in 1g
Salmonella	Absence in 1g	STE C. Coli	Absence in 1g

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Listeria Monocytogenes

Specimen Weight: 1025.300 mg

Passed
(qPCR)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1g

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