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Certificate of Analysis

1 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578

Batch: 2310020221 Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client

Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA



Summary

Test Cannabinoids Catalyst Metals Foreign Matter Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents Terpenes

05/23/2023 05/17/2023 05/19/2023 05/18/2023 05/18/2023 05/18/2023 05/19/2023 05/19/2023

Date Tested

05/23/2023

Status Tested Tested Tested Tested Tested Tested Tested Tested Tested

ND

Total Δ9-THC

35.7 % (6aR,9R,10aR)-HHC 96.1%

Total Cannabinoids

Not Tested

Moisture Content

Not Detected

Foreign Matter

Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	3.65	36.5
CBDA	0.0043	0.013	ND	ND
CBDB	0.0067	0.02	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	2.74	27.4
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	3.73	37.3
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.170	1.70
Δ8-THC	0.0104	0.0312	25.0	250
Δ8-THCB	0.0067	0.02	0.140	1.40
Δ8-THCP	0.0067	0.02	0.0638	0.637
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΒ	0.0067	0.02	2.19	21.9
Δ9-ΤΗСΡ	0.0067	0.02	0.658	6.58
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	35.7	357
(6aR,9S,10aR)-HHC	0.0067	0.02	22.1	221
Total Δ9-THC			ND	ND
Total	1		96.1	961

My lested; LOD = Limit of Detection; LOQ = Limit of Duantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA

Generated By: Ryan Bellone CCO Date: 05/23/2023

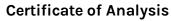
Tested By: Scott Caudill Senior Scientist Date: 05/23/2023







ISO/IEC 17025:2017 Accredited Accreditation #108651



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2 of 9

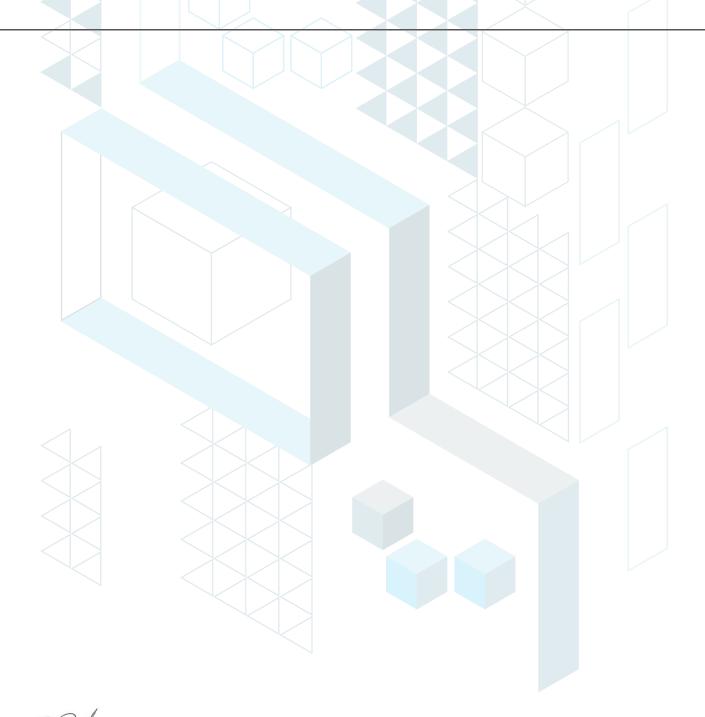
Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

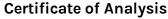


Generated By: Ryan Bellone CCO

Date: 05/23/2023



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3 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client

Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.002	0.01	ND	Limonene	0.002	0.01	0.01899
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	ND
Camphene	0.002	0.01	ND	β-myrcene	0.002	0.01	0.14437
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	ND	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	<loq< td=""><th>trans-Nerolidol</th><td>0.002</td><td>0.01</td><td>ND</td></loq<>	trans-Nerolidol	0.002	0.01	ND
Caryophyllene Oxide	0.002	0.01	ND	Ocimene	0.002	0.01	0.04429
α -Cedrene	0.002	0.01	ND	α -Phellandrene	0.002	0.01	0.03033
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.01192
Eucalyptol	0.002	0.01	ND	β-Pinene	0.002	0.01	0.01046
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	ND	Sabinene	0.002	0.01	ND
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	<loq< td=""></loq<>
Guaiol	0.002	0.01	ND	γ-Terpinene	0.002	0.01	ND
Hexadhydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	<loq< td=""></loq<>
α -Humulene	0.002	0.01	ND	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.11344
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			0.390

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit











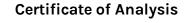
Generated By: Ryan Bellone CCO

Date: 05/23/2023

Tested By: Jasper van Heemst Principal Scientist Date: 05/19/2023









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4 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221 Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client

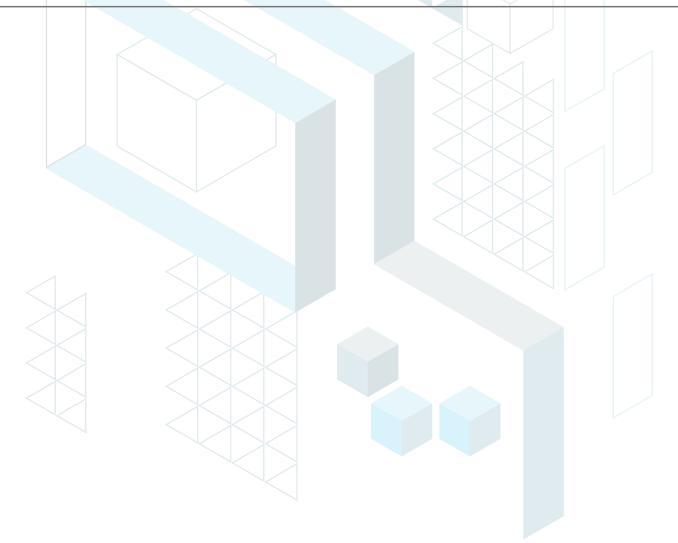
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USA

Heavy Metals by ICP-MS

Analyte	LOD (ppb) LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO Tested By: Chris Farman Scientist



Date: 05/23/2023

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5 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578

Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client

Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA

Pesticides by LC-MS/MS

	LOD	LOQ	Result		LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Naled	30	100	ND
Chlorpyrifos	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Permethrin	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Prallethrin	30	100	ND
Dimethoate	30	100	ND	Propiconazole	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyrethrins	30	100	ND
Etofenprox	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spiromesifen	30	100	ND
Fenpyroximate	30	100	ND	Spirotetramat	30	100	ND
Fipronil	30	100	ND	Spiroxamine	30	100	ND
Flonicamid	30	100	ND	Tebuconazole	30	100	ND
Fludioxonil	30	100	ND	Thiacloprid	30	100	ND
				Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO

Date: 05/23/2023

Tested By: Jasper van Heemst Principal Scientist Date: 05/18/2023





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Nicholasville, KY 40356

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Certificate of Analysis

6 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client

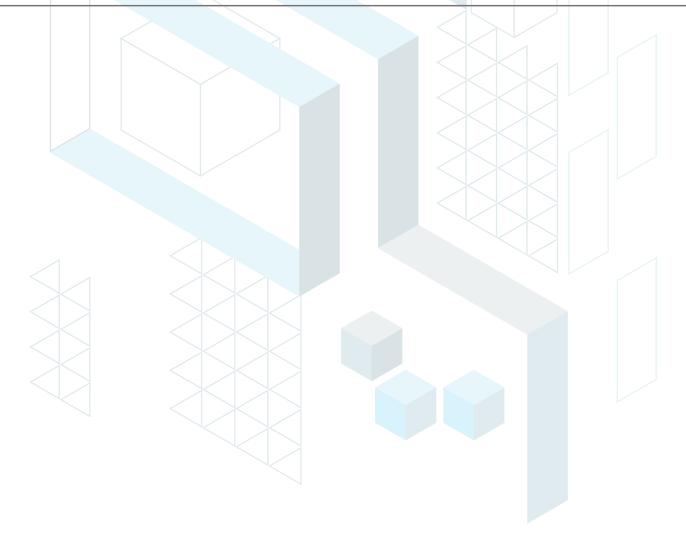
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USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO

Date: 05/23/2023

Tested By: Jasper van Heemst Principal Scientist Date: 05/18/2023



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7 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

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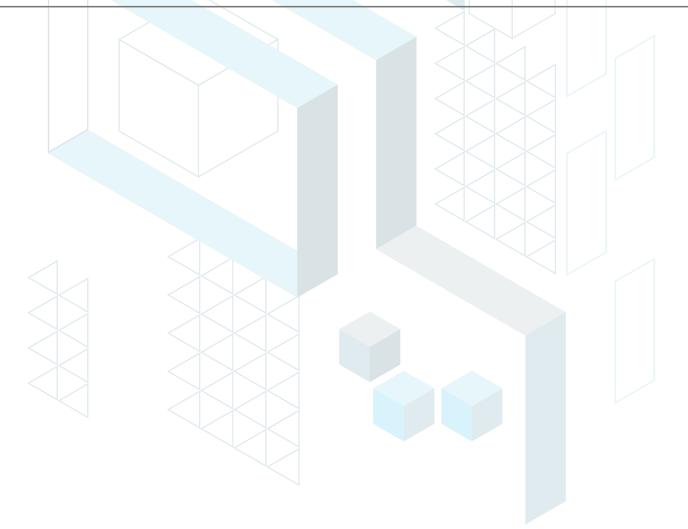
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USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)
Total aerobic count		ND
Total coliforms	1	ND
Generic E. coli	1	ND
Salmonella spp.	1	ND
Shiga-toxin producing E. coli (STEC)	1	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO

Date: 05/23/2023

Tested By: Lucy Jones Scientist Date: 05/18/2023



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8 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578

Batch: 2310020221

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

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Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND ND	Methanol	100	300	ND
1.2-Dichloroethane		300	ND		100	29	ND ND
, , , , , , , , , , , , , , , , , , , ,	0.5	10		2-Methylbutane			
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

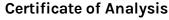
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Generated By: Ryan Bellone CCO Date: 05/23/2023 Tested By: Scott Caudill Senior Scientist

Date: 05/19/2023







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9 of 9

Live Resin Introvert Blend

Sample ID: SA-230511-21578 Batch: 2310020221

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 05/11/2023 Received: 05/12/2023 Completed: 05/23/2023 Client Arvida Labs

1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

Catalyst Metals

•					
Analyte	Result	Unit	LOD	LOQ	
Nickel (Ni)	ND	ppb	3	10	
Palladium (Pd)	ND	ppb	3 3	10	
Platinum (Pt)	ND	ppb	3	10	
Rhodium (Rh)	ND	ppb	3	10	
Ruthenium (Ru)	ND	ppb	3	10	

Generated By: Ryan Bellone CCO

Date: 05/23/2023

Tested By: Chris Farman Scientist Date: 05/23/2023

