



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

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

Batch # 22095202090215
Batch Date: 2022-04-27
Extracted From: hemp

Test Reg State: Florida

Production Facility: Arvida Labs
Production Date: 2022-04-26

Order # ARV220525-040001
Order Date: 2022-05-25
Sample # AACW301

Sampling Date: 2022-05-26
Lab Batch Date: 2022-05-26
Completion Date: 2022-05-31

Initial Gross Weight: 44.957 g
Volume: 2 ml

Number of Units: 1
Net Weight per Unit: 1917.222 mg



Product Image

Potency Tested

HHC Tested

Delta 8/Delta 10 Potency 12 + Potency 21 (LCUV)

Tested
SOP13.002 (LCUV)

Specimen Weight: 55.770 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	100.000	0.000026	0.0015	268.6000	26.8600
CBD	100.000	0.000054	0.0015	54.1400	5.4140
CBC	100.000	0.000018	0.0015	47.1900	4.7190
CBN	100.000	0.000014	0.0015	3.6550	0.3655
CBNA	10.000	0.000095	0.0015	2.5360	0.2536
CBT	10.000	0.00002	0.0015	2.0570	0.2057
Delta-8 THCV	10.000	0.00004	0.0015	0.6650	
CBL	10.000	0.000035	0.0015	<LOQ	
CBDA	100.000	0.00001	0.0015	<LOQ	
CBDV	100.000	0.000065	0.0015	<LOQ	
CBDVA	10.000	0.000014	0.0015	<LOQ	
THCVA	10.000	0.000047	0.0015	<LOQ	
CBG	100.000	0.000248	0.0015	<LOQ	
THCV	100.000	0.000007	0.0015	<LOQ	
THCA	10.000	0.000032	0.0015	<LOQ	
Exo-THC	10.000	0.00023	0.0015	<LOQ	
CBCA	10.000	0.000107	0.0015	<LOQ	
Delta-9 THC	100.000	0.000013	0.0015	<LOQ	
Delta-8 THC-O Acetate	10.000	0.000027	0.0003	<LOQ	
CBGA	100.000	0.00008	0.0015	<LOQ	
Delta-9 THC-O Acetate	10.000	0.000077	0.0003	<LOQ	

Potency Summary

Total Delta 8 26.760% 513.050mg	Total Delta 10 None Detected
Total HHC 30.53870% 585.49450mg	Total THC None Detected
Total CBD 5.689% 109.070mg	Total CBG None Detected
Total CBN 0.636% 12.190mg	Other Cannabinoids 0.272% 5.210mg
Total Cannabinoids 63.896% 1,225.030mg	

Summary Results determined from two distinct Potency Tests - Delta 8/Delta 10 Potency 12 + Potency 21 (LCUV)

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), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC 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 = +/- 10%

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HHC

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Tested

SOP13.050 (LCMS)

Dilution Factor: 1.000 Total/Piece (mg): 585.49453748985

Analyte	LOQ (%)	Result (mg/g)	(%) Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	183.0000	18.3 (±)-9R-hydroxy -HHC	7.5E-5	0.3870	0.0387
(9S)-HHC	7.5E-5	122.0000	12.2 Total HHC	7.5E-5	305.3870	30.5387

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