

Certificate of Analysis

Produced: Sep 18, 2026

Sample: 260902-BD (Concentrate) • Client: The Pack Label Inc • Batch: Pass



Matrix: Concentrate
Submatrix: Vape Cartridge
Sample ID: ICC-260903-32-001
Collected on: Sep 03, 2026
Received on: Sep 03, 2026
Batch Size:
Sample Size:

Batch Result: Pass

Potency	Tested	Microbial	Pass
Solvents	Pass	Mycotoxins	Pass
Metals	Pass	Pesticides	Pass

Cannabinoid Overview

Total THC:	1.20 %
Total CBD:	0.000 %
Total Cannabinoids:	67.0 %
Sum of Cannabinoids:	67.0 %



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Cannabinoids

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
9R-HHC ²	45.7	457	0.0244/0.781	N/A	CBNA ¹	ND	ND	0.138/0.413	N/A
9S-HHC ²	20.1	201	0.0415/0.804	N/A	CBT ¹	ND	ND	0.116/0.406	N/A
CBC ¹	ND	ND	0.268/0.803	N/A	Δ ⁸ -THC ¹	1.20	12.0	0.0656/0.406	N/A
CBCA ¹	ND	ND	0.376/1.13	N/A	Δ ⁸ -THC-O-acetate ²	ND	ND	0.0301/0.881	N/A
CBCV ¹	ND	ND	0.116/0.406	N/A	Δ ⁸ -THCP ²	ND	ND	0.0673/0.895	N/A
CBD ¹	ND	ND	0.0818/0.406	N/A	Δ ⁸ -THCV ²	ND	ND	0.0171/0.887	N/A
CBDA ¹	ND	ND	0.196/0.587	N/A	Δ ⁹ -THC ¹	ND	ND	0.108/0.406	N/A
CBDB ²	ND	ND	0.0367/0.915	N/A	Δ ⁹ -THC-O-acetate ²	ND	ND	0.0277/0.888	N/A
CBDP ²	ND	ND	0.0319/0.913	N/A	Δ ⁹ -THCP ²	ND	ND	0.0475/0.904	N/A
CBDV ¹	ND	ND	0.0649/0.406	N/A	HHC-O-acetate ²	ND	ND	0.0501/0.821	N/A
CBDVA ¹	ND	ND	0.213/0.638	N/A	THCA ¹	ND	ND	0.149/0.446	N/A
CBE ²	ND	ND	0.0434/0.918	N/A	THCV ¹	ND	ND	0.0501/0.406	N/A
CBG ¹	ND	ND	0.0924/0.406	N/A	THCVA ¹	ND	ND	0.162/0.486	N/A
CBGA ¹	ND	ND	0.144/0.433	N/A	THD ²	ND	ND	0.0317/0.851	N/A
CBL ¹	ND	ND	0.0638/0.406	N/A	Total CBD ^{1**}	ND	ND		N/A
CBLA ¹	ND	ND	0.886/2.66	N/A	Total THC ^{1**}	1.20	12.0		N/A
CBN ¹	ND	ND	0.0924/0.406	N/A	Total Cannabinoids ^{**}	67.0	670		N/A

¹ POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Expanded Potency // Sep 08, 2026
² POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Comprehensive Cannabinoids // Sep 08, 2026
** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)

NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*
*Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Sep 17, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.165/0.503	Pass	Hexane	290	ND	0.0652/0.278	Pass
Acetone	5000	ND	16.9/50.6	Pass	Isopropyl alcohol	5000	ND	1.27/3.80	Pass
Acetonitrile	410	ND	0.119/0.355	Pass	Methanol	3000	ND	2.94/8.81	Pass
Benzene	1	ND	0.0208/0.0632	Pass	Methylene chloride	1	ND	0.126/0.720	Pass
Butane	5000	ND	0.960/4.79	Pass	Pentane	5000	ND	0.951/4.22	Pass
Chloroform	1	ND	0.0356/0.107	Pass	Propane	5000	ND	4.38/13.1	Pass
Ethanol	5000	< LOQ	2.58/7.75	Pass	Toluene	890	ND	0.0870/0.854	Pass
Ethyl acetate	5000	ND	0.309/2.26	Pass	Trichloroethylene	1	ND	0.0178/0.143	Pass
Ethylene oxide	1	ND	0.151/0.572	Pass	o-Xylene	ND	ND	0.0995/0.847	N/A
Ethyl ether	5000	ND	1.17/3.51	Pass	p- and m-Xylene	ND	ND	0.114/1.69	N/A
Heptane	5000	3.66	0.679/2.83	Pass	Total xylenes	2170	ND	0.0996/0.848	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Sep 16, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	ND	0.00300/0.00900	Pass	Lead	0.5	ND	0.00100/0.00400	Pass
Cadmium	0.2	ND	0.00100/0.00200	Pass	Mercury	0.1	ND	0.00500/0.0140	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Sep 17, 2026

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	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

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICR-001, MICR-002: MICR-001, MICR-002: Petrifilm-Coliforms • Sep 18, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Coliforms	100	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.



Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Sep 18, 2026

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Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 18, 2026

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MICR-001, MICR-002: MICR-001, MICR-002: Petrifilm-Aerobic • Sep 18, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Aerobic Bacteria	10000	ND	Pass
Compliance requirements for this test are taken from CO Hemp regulations.			

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Sep 18, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Yeast & Mold	1000	ND	Pass
Compliance requirements for this test are taken from CO Hemp regulations.			

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Sep 17, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.09/3.28	N/A	Aflatoxin G2		ND	0.741/2.53	N/A
Aflatoxin B2		ND	0.948/2.84	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	2.39/7.19	N/A	Ochratoxin A	20	ND	4.41/13.4	Pass
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Sep 18, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Sep 17, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass	Imazalil	Any amt	ND	0.00898/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Imidacloprid	5	ND	0.0109/0.0331	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Metalaxyl	2	ND	0.00467/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Chlorantraniliprole	10	ND	0.00883/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinosad	0.1	ND	0.000830/0.0300	Pass
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Flonicamid	0.1	ND	0.0115/0.0350	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass					
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									



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