PharmLabs Certificate of Analysis (COA)

Sample Processed Date 7/29/26 Sleepies Grape D9 10mg/CBN 10mg/CBD 10mg/CBG 10mg Batch # NI:N:C:G-G 014140 PASS

Delta9 THC 0.23%	THCa ND	Total THC (THCa * 0.877 + THC) 0.23%	Delta8 THC ND

Sample ID SD260813-014 (144173)			Matrix Edible
Tested for NTRL			
Received Aug 13, 2026		Reported Aug 26, 2026	
Analyses executed TN-FP	Unit Mass (g) 27.208	Num. of Servings 6	Serving Size (g) 4.53

Laboratory note: COA Update: 8/26/26 Sample name updated as per client request.

Cannabinoids (CANx) PASS

Analyzed **Aug 07, 2026** | Instrument **HPLC-VWD** | Method **SOP-001**
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND	ND
Cannabidiorcin (CBDO)	0.006	0.02	ND	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.013	0.038	ND	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.015	0.045	ND	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.015	0.045	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	0.27	2.68	12.14	72.92
Cannabidiol (CBD)	0.069	0.229	0.28	2.82	12.77	76.73
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND	ND	ND
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.012	0.036	ND	ND	ND	ND
Cannabidihexol (CBDH)	0.014	0.042	ND	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.01	0.029	ND	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.26	2.55	11.55	69.38
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.23	2.27	10.30	61.87
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	ND	ND
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)	0.063	0.065	ND	ND	ND	ND
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa)	0.191	0.196	ND	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.8	ND	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	ND	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.015	0.045	ND	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.021	0.062	ND	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			0.23	2.27	10.30	61.87
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			0.23	2.27	10.30	61.87
Total CBD (CBDa * 0.877 + CBD)			0.28	2.82	12.77	76.73
Total CBG (CBGa * 0.877 + CBG)			0.27	2.68	12.14	72.92
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND	ND
Total Cannabinoids Analyzed			1.03	10.32	46.77	280.89

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected below the limit of quantification
>ULOL Above the upper limit of linearity
mg/g Milligrams per gram
ug/g Micrograms per gram
ug/kg Micrograms per kilogram
EU/mg Endotoxin units per milligram
CFU/g Colony-forming units per gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

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COA version: V2
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Authorized Signature
Brandon Starr
Brandon Starr, Quality Assurance Manager
Wed, 26 Aug 2026 15:21:13 -0700

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Heavy Metals (HME) PASS

Analyzed **Aug 20, 2026** | Instrument **ICP/MSMS** | Method **SOP-005**

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	0.00	0.2
Cadmium (Cd)	0.0005	0.0015	<LOQ	0.2
Mercury (Hg)	0.0058	0.0174	ND	0.5
Lead (Pb)	0.0006	0.0018	ND	0.1

Microbial (MIBIG) PASS

Analyzed **Aug 17, 2026** | Instrument **Plating** | Method **SOP-007**

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	Limit CFU/g
Shiga toxin-producing Escherichia Coli	1.0	1.0	ND	1
Salmonella spp.	1.0	1.0	ND	1
Aspergillus fumigatus	1.0	1.0	ND	1
Aspergillus flavus	1.0	1.0	ND	1
Aspergillus niger	1.0	1.0	ND	1
Aspergillus terreus	1.0	1.0	ND	1

Mycotoxin (MTO) PASS

Analyzed **Aug 21, 2026** | Instrument **LC/MSMS** | Method **SOP-004**

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	20	Aflatoxin B1	2.5	5.0	ND	20
Aflatoxin B2	2.5	5.0	ND	20	Aflatoxin G1	2.5	5.0	ND	20
Aflatoxin G2	2.5	5.0	ND	20	Total Aflatoxins	10.0	20.0	ND	20

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected below the limit of quantification
>ULOL Above the upper limit of linearity
mg/g Milligrams per gram
ug/g Micrograms per gram
ug/kg Micrograms per kilogram
EU/mg Endotoxin units per milligram
CFU/g Colony-forming units per gram
TNTC Too Numerous to Count

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Brandon Starr, Quality Assurance Manager
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Pesticides (PES) PASS

Analyzed **Aug 21, 2026** | Instrument **LC/MSMS GC/MSMS** | Method **SOP-003**

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.01	0.02	ND	0.4	Carbofuran	0.01	0.02	ND	0.2
Dimethoate	0.01	0.02	ND	0.2	Etofenprox	0.02	0.1	ND	0.4
Fenoxycarb	0.01	0.02	ND	0.4	Thiachloprid	0.01	0.02	ND	0.2
Daminozide	0.01	0.03	ND	1	Dichlorvos	0.02	0.07	ND	0.1
Imazalil	0.02	0.07	ND	0.2	Methiocarb	0.01	0.02	ND	0.2
Spiroxamine	0.01	0.02	ND	0.4	Coumaphos	0.01	0.02	ND	N/A
Fipronil	0.01	0.1	ND	0.4	Paclobutrazol	0.01	0.03	ND	0.4
Chlorpyrifos	0.01	0.04	ND	0.2	Ethoprophos (Prophos)	0.01	0.02	ND	0.2
Baygon (Propoxur)	0.01	0.02	ND	0.2	Chlordane	0.04	0.1	ND	N/A
Chlorfenapyr	0.03	0.1	ND	1	Methyl Parathion	0.02	0.1	ND	0.2
Mevinphos	0.03	0.08	ND	N/A	Abamectin	0.03	0.08	ND	0.5
Acephate	0.02	0.05	ND	0.4	Acetamiprid	0.01	0.05	ND	0.2
Azoxystrobin	0.01	0.02	ND	0.2	Bifenazate	0.01	0.05	ND	0.2
Bifenthrin	0.02	0.35	<LOQ	0.2	Boscalid	0.01	0.03	ND	0.2
Carbaryl	0.01	0.02	ND	0.4	Chlorantraniliprole	0.01	0.04	ND	0.2
Clofentezine	0.01	0.03	ND	0.2	Diazinon	0.01	0.02	ND	0.2
Dimethomorph	0.02	0.06	ND	N/A	Etoxazole	0.01	0.05	ND	0.2
Fenpyroximate	0.02	0.1	ND	0.4	Flonicamid	0.01	0.02	ND	1
Fludioxonil	0.01	0.05	ND	0.4	Hexythiazox	0.01	0.03	ND	1
Imidacloprid	0.01	0.05	ND	0.4	Kresoxim-methyl	0.01	0.03	ND	0.4
Malathion	0.01	0.05	ND	0.2	Metalaxyl	0.01	0.02	ND	0.2
Methomyl	0.02	0.05	ND	0.4	Myclobutanil	0.02	0.07	ND	0.2
Naled	0.01	0.02	ND	0.5	Oxamyl	0.01	0.02	ND	1
Permethrin	0.01	0.02	ND	0.2	Phosmet	0.01	0.02	ND	0.2
Piperonyl Butoxide	0.02	0.06	ND	2	Propiconazole	0.03	0.08	ND	0.4
Prallethrin	0.02	0.05	ND	0.2	Pyrethrin	0.05	0.41	ND	1
Pyridaben	0.02	0.07	0.071	0.2	Spinosad A	0.01	0.05	ND	0.2
Spinosad D	0.01	0.05	ND	0.2	Spiromesifen	0.02	0.06	ND	0.2
Spirotetramat	0.01	0.02	ND	0.2	Tebuconazole	0.01	0.02	ND	0.4
Thiamethoxam	0.01	0.02	ND	0.2	Trifloxystrobin	0.01	0.02	<LOQ	0.2
Acequinocyl	0.02	0.09	ND	2	Captan	0.01	0.02	ND	N/A
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	1
Fenhexamid	0.02	0.07	ND	N/A	Spinetoram J,L	0.02	0.07	ND	N/A
Pentachloronitrobenzene	0.01	0.1	ND	N/A					

Residual Solvents (RES) PASS

Analyzed **Aug 14, 2026** | Instrument **GC/FID with Headspace Analyzer** | Method **SOP-006**

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Propane (Prop)	0.044	0.4	ND	1000	Butane (But)	0.02	0.4	ND	1000
Methanol (Metha)	1.176	3.92	ND	600	Ethylene Oxide (EthOx)	0.08	0.4	ND	N/A
Pentane (Pen)	0.024	0.4	ND	1000	Ethanol (Ethan)	0.048	0.4	<LOQ	5000
Ethyl Ether (EthEt)	0.036	0.4	ND	N/A	Acetone (Acet)	0.044	0.4	ND	1000
Isopropanol (2-Pro)	1.16	3.868	<LOQ	1000	Acetonitrile (Acetonit)	0.888	2.952	ND	N/A
Methylene Chloride (MetCh)	0.04	0.4	ND	N/A	Hexane (Hex)	0.012	0.4	ND	60
Ethyl Acetate (EthAc)	0.032	0.4	<LOQ	1000	Chloroform (Clo)	0.028	0.4	ND	N/A
Benzene (Ben)	0.012	0.4	ND	2	1-2-Dichloroethane (12-Dich)	0.024	0.4	ND	N/A
Heptane (Hep)	0.012	0.4	ND	1000	Trichloroethylene (TriClEth)	0.072	0.4	ND	N/A
Toluene	0.036	0.4	ND	180	Xylenes (Xyl)	0.012	0.4	ND	430

Filth & Foreign Material Inspection (FVI) PASS

Analyzed **Aug 13, 2026** | Instrument **Microscope** | Method **SOP-010**

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

Yeast & Mold, Aerobic Microbial (YM-AM) PASS

Analyzed **Aug 17, 2026** | Instrument **Plating** | Method **SOP-007**

Analyte	LOD CFU/G	LOQ CFU/G	Result CFU/G	Limit CFU/G
Total Yeast & Molds (TYM)	1.0	1.0	ND	10000
Total Viable Aerobic Bacteria (TVAB)	1.0	1.0	ND	100000

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected below the limit of quantification
>ULOL Above the upper limit of linearity
mg/g Milligrams per gram
ug/g Micrograms per gram
ug/kg Micrograms per kilogram
EU/mg Endotoxin units per milligram
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