Botanicanna
305 E Business Hwy 151
Suite A
Platteville, WI 53818
License #:
Confident ID: 2611SMIL1491.10648
Metrc Source ID:

SMITHERS

CERTIFICATE OF ANALYSIS

License #: CTL0004

Certificate: IL-39800.1

25mg CBD Vegan Hemp Chews

External Batch ID: Batch: 261028
Sample ID: 2611SMIL1491.10648
Testing Type: Compliance
Sample Type: Soft Chew

Sample Collected: 11/04/2026
Received: 11/04/2026 10:52 PM
Published: 11/10/2026



RESULTS SUMMARY

Cannabinoid Profile: Tested	Microbial Contaminants: Pass	Residual Solvents: Pass	0.0% Total THC
Pesticides: Pass	Mycotoxins: Pass	Heavy Metals: Pass	0.72352% Total CBD
Foreign Matter: Not Tested	Moisture Analysis: Not Tested	Water Activity: Not Tested	0.72615% Total Cannabinoids
	Terpenes: Not Tested		NT Total Terpenes

Report Notes:

Landen Nickel
Lab Manager

Smithers CTS Illinois LLC
8205 Cass Ave. Ste. 106
Darien, IL 60561
(872)-870-0500

PJLA Testing
Accreditation #: 107434

Test results apply to samples within this Certificate of Analysis only. Certificate of Analysis shall not be reproduced except in full without approval of the laboratory. Smithers CTS IL LLC uses simple acceptance for all pass/fail results. Uncertainty is not taken into account for pass/fail determinations. IL Compliance samples were handled according to SOP-SMPL-006.

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Cannabinoids

Tested

Sample Analysis

Sample Prep Date: 11/06/2026
Sample Analysis Date: 11/09/2026
Analyzed By: Agilent 1260 HPLC
SOP: SOP-CANN-001

Analyte	LOD (percent)	LOQ (percent)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	0.00052067	0.0010413	ND	ND	ND	ND
CBCA	0.00052067	0.0010413	ND	ND	ND	ND
CBDV	0.00052067	0.0010413	0.0026346	0.026346	0.093133	0.55880
CBDVA	0.00052067	0.0010413	ND	ND	ND	ND
CBD	0.00052067	0.0010413	0.72352	7.2352	25.576	153.46
CBDA	0.00052067	0.0010413	ND	ND	ND	ND
CBG	0.00052067	0.0010413	ND	ND	ND	ND
CBGA	0.00052067	0.0010413	ND	ND	ND	ND
CBN	0.00052067	0.0010413	ND	ND	ND	ND
Δ8-THC	0.00052067	0.0010413	ND	ND	ND	ND
Δ8-THCV	0	0	NT	NT	NT	NT
Δ9-THC	0.00052067	0.0010413	ND	ND	ND	ND
Δ9-THCV	0.00052067	0.0010413	ND	ND	ND	ND
THCVA	0.00052067	0.0010413	ND	ND	ND	ND
THCA	0.00052067	0.0010413	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0	0	0	0
Total CBD	0.72352	7.2352	25.576	153.46
Total Cannabinoids	0.72615	7.2615	25.669	154.02

Total THC = THCa*0.877 + Δ9-THC
Total CBD = CBDa*0.877 + CBD
Total Cannabinoids = Sum of all analytes

Serving Weight: 3.535g;

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Pesticides

Pass

Sample Analysis

Sample Prep Date: 11/05/2026
Sample Analysis Date: 11/06/2026
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Acetamiprid	4.22	8.43	ND	10	Flonicamid	10.5	21.1	ND	30
Aldicarb	8.43	16.9	ND	20	Imidacloprid	8.43	16.9	ND	20
Bifenthrin	8.43	16.9	ND	50	Kresoxim Methyl	4.22	8.43	ND	10
Carbaryl	8.43	16.9	ND	20	Metalaxyl	8.43	16.9	ND	20
Carbofuran	8.43	16.9	ND	100	Oxamyl	21.1	42.2	ND	50
Chlorantraniliprole	8.43	16.9	ND	20	Phosmet	8.43	16.9	ND	40
Chlorpyrifos	4.22	8.43	ND	10	Pyridaben	4.22	8.43	ND	10
Clofentezine	4.22	8.43	ND	10	Spiromesifen	4.22	8.43	ND	10
Diazinon	8.43	16.9	ND	50	Spirotetramat	4.22	8.43	ND	10
Ethoprophos	8.43	16.9	ND	20	Tebuconazole	16.9	33.7	ND	50
Etofenprox	4.22	8.43	ND	10	Thiamethoxam	8.43	16.9	ND	20
Etoxazole	4.22	8.43	ND	10	Trifloxystrobin	4.22	8.43	ND	10
Fenpyroximate	4.22	8.43	ND	15					

Mycotoxins

Pass

Sample Analysis

Sample Prep Date: 11/05/2026
Sample Analysis Date: 11/06/2026
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Aflatoxin B1	5.56	16.9	ND	20
Aflatoxin B2	5.56	16.9	ND	20
Aflatoxin G1	5.56	16.9	ND	20
Aflatoxin G2	5.56	16.9	ND	20
Ochratoxin A	5.56	16.9	ND	20

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Heavy Metals

Pass

Sample Analysis

Sample Prep Date: 11/06/2026
Sample Analysis Date: 11/09/2026
Analyzed By: Agilent 7800 ICP-MS
SOP: SOP_HM_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Cadmium	24.0	72.2	ND	500
Mercury	2.40	7.22	ND	3000
Lead	24.0	72.2	ND	1000
Chromium	24.0	72.2	< LOQ	2000
Arsenic	24.0	72.2	ND	1500

Microbial Impurities

Pass

Sample Analysis

Sample Prep Date: 11/05/2026
Sample Analysis Date: 11/08/2026
Analyzed By: 3M Petrifilm
SOP: SOP_MICRO_001

Analyte	Results (cfu/g)	Limit (cfu_g)
Total Aerobic Bacteria	ND	10000
Total Bile-Tolerant Gram-Negative Bacteria	ND	100
Total Coliforms	ND	100
Total Yeast & Mold	ND	1000
E.coli (pathogenic strains)	Not Detected	Detected
Salmonella spp.	Not Detected	Detected

Report Notes:

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ilac-MRA

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Residual Solvents

Pass

Sample Analysis

Sample Prep Date: 11/06/2026
Sample Analysis Date: 11/09/2026
Analyzed By: GCMS
SOP: SOP-RS-001

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Limit (ppm)
Acetone	6.702	13.405	ND	5000
Butane	6.702	13.405	ND	5000
Ethanol	6.702	13.405	ND	5000
Ethyl Acetate	6.702	13.405	ND	5000
Ethyl Ether	6.702	13.405	ND	5000
Ethylene Oxide	1.117	2.234	ND	50
Heptane	6.702	13.405	ND	5000
Hexane	6.702	13.405	ND	290
Isopropyl Alcohol	6.702	13.405	ND	5000
Methanol	6.702	13.405	ND	3000
Methylene Chloride	6.702	13.405	ND	600
Pentane	6.702	13.405	ND	5000
Petroleum Ether	6.702	13.405	ND	400
Propane	6.702	13.405	ND	5000
Trichloroethylene	6.702	13.405	ND	80
Toluene	6.702	13.405	ND	5000
Xylenes	6.702	13.405	ND	2170

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