



CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MISSOURI COMPLIANCE CERTIFICATE.

PRODUCED: OCT 14, 2025

SAMPLE: BERRY JANE 5MG (EDIBLE LIQUID) // CLIENT: BOULEVARD BREWING CO. // BATCH: PASSED AS MISSOURI INDUSTRIAL HEMP



BATCH NO.: KC091025
METRC SRC TAG:
METRC TESTING TAG:
MATRIX: EDIBLE LIQUID
SAMPLE ID: GPA-251010-033
COLLECTED ON: OCT 10, 2025
RECEIVED ON: OCT 10, 2025
SAMPLE SIZE: 10 UNITS
RECEIVED BY: DAIN BURRIS
SERVING/PACKAGE SIZE: 355 G / 355 G

CANNABINOID OVERVIEW	
Δ ⁹ -THC PER SERVING:	5.325 mg
CBD PER SERVING:	0 mg
TOTAL CANNABINOIDS:	5.33 mg

BATCH RESULT: PASSED AS MISSOURI INDUSTRIAL HEMP

POTENCY	PASS	MYCOTOXINS	TESTED
FOREIGN	TESTED	PESTICIDES	TESTED
METALS	TESTED	SOLVENTS	TESTED
MICROBIAL	TESTED		

CANNABINOID PROFILE BY UPLC-UV // OCT 13, 2025

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.01000/0.03000	N/A	THCVA		ND	ND	0.02000/0.03000	N/A
CBCA	< LOQ	< LOQ	< LOQ	0.0000/0.03000	N/A	TOTAL THC**	0.001500 %	0.01500 mg/g			N/A
CBD		ND	ND	0.02000/0.03000	N/A	TOTAL CBD**		ND			N/A
CBDA		ND	ND	0.01000/0.03000	N/A	CBD/SRV		ND			N/A
CBDV		ND	ND	0.01000/0.03000	N/A	CBG/SRV		ND			N/A
CBDVA		ND	ND	0.01000/0.03000	N/A	CBN/SRV		ND			N/A
CBG		ND	ND	0.01000/0.03000	N/A	Δ ⁸ -THC/SRV		ND			N/A
CBGA		ND	ND	0.01000/0.03000	N/A	Δ ⁹ -THC/SRV	5.325 mg				N/A
CBN		ND	ND	0.01000/0.03000	N/A	CBD/PKG		ND			N/A
Δ ⁸ -THC		ND	ND	0.02000/3.000	N/A	CBG/PKG		ND			N/A
Δ ⁹ -THC	0.001500 %	0.01500 mg/g		0.0000/0.01000	N/A	CBN/PKG		ND			N/A
THCA	< LOQ	< LOQ		0.0000/0.03000	N/A	Δ ⁸ -THC/PKG		ND			N/A
THCV		ND	ND	0.01000/0.03000	N/A	Δ ⁹ -THC/PKG	5.325 mg				N/A

** TOTAL THC = (THCA X 0.877) + DELTA-9-THC
** TOTAL CBD = (CBDA X 0.877) + CBD



RESULTS CERTIFIED BY: CULLEN MILLER
LABORATORY DIRECTOR, GREEN PRECISION ANALYTICS
OCT 14, 2025

Cullen J. Miller

https://lims.tagleaf.com/coa/_n2lChQVzZs

HEAVY METAL TESTING BY ICP-MS // OCT 10, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD		0.001536	0.0005000/0.001000	N/A
ARSENIC		< LOQ	0.0005000/0.001000	N/A
CADMIUM		ND	0.0005000/0.001000	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MERCURY		ND	0.0001000/0.0002000	N/A
CHROMIUM		0.003692	0.0005000/0.001000	N/A

MICROBIAL ANALYSIS BY QPCR // OCT 13, 2025

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SALMONELLA SPP.		ND	N/A
ASPERGILLUS SPP.		ND	N/A

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI		ND	N/A

FOREIGN MATTER TESTING BY MICROSCOPY // OCT 13, 2025

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
STEMS		ND	N/A

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
FOREIGN MATTER		ND	N/A

RESIDUAL SOLVENTS TESTING BY GC-MS/MS // OCT 14, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE		ND	3.468/10.51	N/A
HEXANE		ND	3.201/9.701	N/A
ACETONE		ND	1.667/5.053	N/A
BENZENE		ND	0.04200/0.1260	N/A
ETHANOL		824.8	2.964/8.982	N/A
HEPTANE		ND	2.304/6.982	N/A
PENTANE		ND	2.916/8.836	N/A
PROPANE		ND	4.097/12.42	N/A
TOLUENE		ND	3.050/9.241	N/A
METHANOL		ND	5.557/16.84	N/A
O-XYLENE		ND		N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLOROFORM		ND	0.1820/0.5520	N/A
ETHYL ETHER		ND	2.416/7.320	N/A
ACETONITRILE		ND	7.143/21.65	N/A
ETHYL ACETATE		ND	2.218/6.722	N/A
TOTAL XYLENES		ND	7.478/22.66	N/A
ETHYLENE OXIDE		ND	0.3170/0.9610	N/A
P- AND M-XYLENE		ND		N/A
ISOPROPYL ALCOHOL		ND	3.626/10.99	N/A
TRICHLOROETHYLENE		ND	0.05400/0.1640	N/A
1,2-DICHLOROETHANE		ND	0.1130/0.3410	N/A
METHYLENE CHLORIDE		ND	0.03400/0.1030	N/A

MYCOTOXIN TESTING BY LC-MS/MS // OCT 13, 2025

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.420/4.300	N/A
AFLATOXIN B2		ND	1.270/3.850	N/A
AFLATOXIN G1		ND	1.730/5.240	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	1.380/4.180	N/A
OCHRATOXIN A		ND	3.620/10.98	N/A



ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
NALED		ND	0.01773/0.05372	N/A	ACETAMIPRID		ND	0.009370/0.02838	N/A
OXAMYL		ND	0.01032/0.03128	N/A	ETHOPROPHOS		ND	0.007760/0.02352	N/A
MGK-264		ND	0.02057/0.06234	N/A	FLUDIOXONIL		ND	0.08335/0.2526	N/A
PHOSMET		ND	0.01072/0.03249	N/A	HEXYTHIAZOX		ND	0.01474/0.04466	N/A
ACEPHATE		ND	0.02088/0.06328	N/A	PRALLETHRIN		ND	0.02359/0.07149	N/A
ALDICARB		ND	0.03054/0.09256	N/A	SPIROXAMINE		ND	0.01024/0.03104	N/A
BOSCALID		ND	0.02658/0.08055	N/A	THIACLOPRID		ND	0.007530/0.02283	N/A
CARBARYL		ND	0.009920/0.03005	N/A	AZOXYSTROBIN		ND	0.02597/0.07870	N/A
DIAZINON		ND	0.02114/0.06407	N/A	CHLORFENAPYR		ND	0.06244/0.1892	N/A
FIPRONIL		ND	0.03877/0.1175	N/A	CHLORPYRIFOS		ND	0.01772/0.05371	N/A
IMAZALIL		ND	0.008850/0.02681	N/A	CLOFENTEZINE		ND	0.02230/0.06756	N/A
METHOMYL		ND	0.007170/0.02172	N/A	CYPERMETHRIN		ND	0.03344/0.1013	N/A
PROPOXUR		ND	0.01071/0.03244	N/A	IMIDACLOPRID		ND	0.01518/0.04599	N/A
SPINOSAD		ND		N/A	MYCLOBUTANIL		ND	0.01239/0.03755	N/A
ABAMECTIN		ND	0.03691/0.1119	N/A	SPIROMESIFEN		ND	0.01725/0.05226	N/A
ETOXAZOLE		ND	0.009670/0.02931	N/A	TEBUCONAZOLE		ND	0.009000/0.02728	N/A
MALATHION		ND	0.01412/0.04278	N/A	THIAMETHOXAM		ND	0.007600/0.02303	N/A
METALAXYL		ND	0.008100/0.02454	N/A	FENPYROXIMATE		ND	0.02431/0.07366	N/A
PYRIDABEN		ND	0.01780/0.05393	N/A	PACLOBUTRAZOL		ND	0.01293/0.03917	N/A
BIFENAZATE		ND	0.01462/0.04430	N/A	PROPICONAZOLE		ND	0.01497/0.04536	N/A
BIFENTHRIN		ND	0.04703/0.1425	N/A	SPIROTETRAMAT		ND	0.01591/0.04822	N/A
CARBOFURAN		ND	0.008910/0.02700	N/A	CHLORMEQUAT CL		ND	0.006510/0.01974	N/A
CYFLUTHRIN		ND	0.07465/0.2262	N/A	PERMETHRIN CIS		ND		N/A
DAMINOZIDE		ND	0.01702/0.05158	N/A	KRESOXIM-METHYL		ND	0.01845/0.05592	N/A
DICHLORVOS		ND	0.02094/0.06345	N/A	TRIFLOXYSTROB-IN		ND	0.02527/0.07657	N/A
DIMETHOATE		ND	0.01062/0.03219	N/A	METHYL PARATHION		ND	0.04763/0.1443	N/A
ETOFENPROX		ND	0.01958/0.05932	N/A	PERMETHRIN TRANS		ND		N/A
FENOXYCARB		ND	0.009740/0.02950	N/A	PIPERONYLBUTO-XIDE		ND	0.01549/0.04694	N/A
FLONICAMID		ND	0.02196/0.06655	N/A	CHLORANTRANIL-IPROLE		ND	0.01000/0.02000	N/A
METHIOCARB		ND	0.009680/0.02934	N/A	PYRETHRINS CINERIN I		ND		N/A
SPINOSAD A		ND	0.03196/0.09686	N/A	PYRETHRINS JASMOLIN I		ND		N/A
SPINOSAD D		ND	0.03877/0.1175	N/A	PYRETHRINS PYRETHRIN I		ND	0.01683/0.05100	N/A
ACEQUINOCYL		ND	0.03553/0.1077	N/A					

ACCREDITATIONS



A2LA ACCREDITED

PESTICIDE TESTING BY LC-MS/MS
ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORFENAPYR, CHLORMEQUAT CL, CHLORPYRIFOS, CLOFENTEZINE, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MGK-264, MALATHION, METALAXYL, METHIOCARB, METHOMYL, METHYL PARATHION, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PERMETHRIN, PERMETHRIN CIS, PERMETHRIN TRANS, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS CINERIN I, PYRETHRINS JASMOLIN I, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

RESIDUAL SOLVENTS TESTING BY GC-MS/MS
1,1-DICHLOROETHANE, 1,2-DICHLOROETHANE, ACETONE, ACETONITRILE, BENZENE, BUTANE, BUTANES, CHLOROFORM, ETHANOL, ETHYL ACETATE, ETHYL ETHER, ETHYLENE OXIDE, HEPTANE, HEXANE, HEXANES, ISOPROPYL ALCOHOL, METHANOL, METHYLENE CHLORIDE, PENTANE, PENTANES, PROPANE, TOLUENE, TOTAL XYLENES, TRICHLOROETHYLENE, O-XYLENE, P- AND M-XYLENE

CANNABINOID PROFILE BY UPLC-UV
CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBN, DELTA-8-THC, DELTA-9-THC, THCA, THCV, THCA, TOTAL CBD, TOTAL THC

MICROBIAL ANALYSIS BY QPCR
ASPERGILLUS SPP., ESCHERICHIA COLI, SALMONELLA SPP., SHIGA TOXIN-PRODUCING E. COLI

MYCOTOXIN TESTING BY LC-MS/MS
AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

HEAVY METAL TESTING BY ICP-MS
ARSENIC, CADMIUM, CHROMIUM, LEAD, MERCURY

FOREIGN MATTER TESTING BY MICROSCOPY
FOREIGN MATTER, STEMS

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