

CERTIFICATE OF ANALYSIS

PRODUCED: DEC 05, 2024

SAMPLE: LOLA - GUMMIES - 5MG THC 5MG CBN 20PK - DREAMS (EDIBLE SOLID) // CLIENT: NATURA DISTRIBUTION // BATCH: PASS



BATCH ID: LL-DR-60218
METRC SOURCE UID: 1A406030001818D000060218
MATRIX: EDIBLE SOLID
CATEGORY: EDIBLE
SAMPLE ID: 2RL-241202-065
COLLECTED ON: DEC 02, 2024
RECEIVED ON: DEC 02, 2024
BATCH/SAMPLE SIZE: 1147 UNITS / 8 UNITS
SAMPLED BY: KYLE STORY
RECEIVED BY: ESTRELLA GARCIA SANTOS
SERVING/PACKAGE SIZE: 2.5 G / 50.0 G

CANNABINOID OVERVIEW

TOTAL THC:	5.1 mg/srv
TOTAL CBD:	0 mg/srv
TOTAL CANNABINOIDS:	10.73 mg/srv
SUM OF CANNABINOIDS:	10.72 mg/srv

MANUFACTURER INFO

MANUFACTURER
NATURA MANUFACTURING LLC
8280 ELDER CREEK RD
SACRAMENTO, CA 95828

LICENSE
CDPH-10004187
ADULT-USE AND MEDICINAL -
MANUFACTURING LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
NATURA DISTRIBUTION
8280 ELDER CREEK RD
SACRAMENTO, CA 95828

LICENSE
C11-0001216-LIC
ADULT-USE AND MEDICINAL -
DISTRIBUTOR LICENSE

BATCH RESULT: PASS

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

M-024: POTENCY BY HPLC // DEC 04, 2024

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.0130/0.0500	N/A	THCVA		ND	ND	0.0210/0.0500	N/A
CBCA		ND	ND	0.0140/0.0500	N/A	TOTAL THC**		0.204 %	2.04 mg/g		N/A
CBD		ND	ND	0.00700/0.0500	N/A	TOTAL CBD**		ND	ND		N/A
CBDA		ND	ND	0.00300/0.0500	N/A	CBD/SRV		ND			N/A
CBDV		ND	ND	0.00800/0.0500	N/A	CBN/SRV		5.38 mg	(107.60 % OF LABEL)		N/A
CBDVA		ND	ND	0.00400/0.0500	N/A	Δ ⁹ -THC/SRV	11 mg	5.10 mg	(102.00 % OF LABEL)		PASS
CBG	0.00975 %	0.0975 mg/g	0.00800/0.0500	N/A		TOTAL THC/SRV**		5.10 mg			N/A
CBGA	ND	ND	0.00500/0.0500	N/A		TOTAL CBD/SRV**		ND			N/A
CBN	0.215 %	2.15 mg/g	0.0100/0.0500	N/A		CBD/PKG		ND			N/A
Δ ⁸ -THC	< 1 mg/g	< 1 mg/g	0.0140/0.0500	N/A		CBN/PKG	108 mg	(107.50 % OF LABEL)			N/A
Δ ⁹ -THC	0.204 %	2.04 mg/g	0.0110/0.0500	N/A		Δ ⁹ -THC/PKG	110 mg	102 mg	(102.00 % OF LABEL)		PASS
THCA	ND	ND	0.00900/0.0500	N/A		TOTAL THC/PKG**		102 mg			N/A
THCV	ND	ND	0.0150/0.0500	N/A		TOTAL CBD/PKG**		ND			N/A

** 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)



M-026A: PESTICIDES BY LC-MS/MS ESI // DEC 05, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.03/0.08	PASS
ACEPHATE	5 µg/g	ND	0.01/0.08	PASS
ACEQUINOCYL	4 µg/g	ND	0.03/0.08	PASS
ACETAMIPRID	5 µg/g	ND	0.01/0.08	PASS
ALDICARB	Any amt	ND	0.03/0.08	PASS
AZOXYSTROBIN	40 µg/g	ND	0.02/0.08	PASS
BIFENAZATE	5 µg/g	ND	0.01/0.08	PASS
BIFENTHRIN	0.5 µg/g	ND	0.02/0.08	PASS
BOSCALID	10 µg/g	ND	0.02/0.08	PASS
CAPTAN	5 µg/g	ND	0.13/0.31	PASS
CARBARYL	0.5 µg/g	ND	0.01/0.08	PASS
CARBOFURAN	Any amt	ND	0.03/0.08	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.03/0.08	PASS
CHLORPYRIFOS	Any amt	ND	0.03/0.08	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.01/0.08	PASS
COUMAPHOS	Any amt	ND	0.02/0.08	PASS
CYFLUTHRIN	1 µg/g	ND	0.07/0.29	PASS
CYPERMETHRIN	1 µg/g	ND	0.05/0.08	PASS
DAMINOZIDE	Any amt	ND	0.02/0.08	PASS
DIAZINON	0.2 µg/g	ND	0.01/0.08	PASS
DICHLORVOS	Any amt	ND	0.03/0.08	PASS
DIMETHOATE	Any amt	ND	0.01/0.08	PASS
DIMETHOMORPH	20 µg/g	ND	0.01/0.08	PASS
ETHOPROPHOS	Any amt	ND	0.01/0.08	PASS
ETOFENPROX	Any amt	ND	0.02/0.08	PASS
ETOXAZOLE	1.5 µg/g	ND	0.01/0.08	PASS
FENHEXAMID	10 µg/g	ND	0.01/0.08	PASS
FENOXYCARB	Any amt	ND	0.01/0.08	PASS
FENPYROXIMATE	2 µg/g	ND	0.01/0.08	PASS
FIPRONIL	Any amt	ND	0.03/0.08	PASS
FLONICAMID	2 µg/g	ND	0.02/0.08	PASS

M-026A: PESTICIDES BY LC-MS/MS APCI // DEC 05, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND	0.02/0.18	PASS
CHLORFENAPYR	Any amt	ND	0.02/0.08	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
FLUDIOXONIL	30 µg/g	ND	0.02/0.08	PASS
HEXYTHIAZOX	2 µg/g	ND	0.01/0.08	PASS
IMAZALIL	Any amt	ND	0.02/0.08	PASS
IMIDACLOPRID	3 µg/g	ND	0.01/0.08	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.01/0.08	PASS
MALATHION	5 µg/g	ND	0.01/0.08	PASS
METALAXYL	15 µg/g	ND	0.01/0.08	PASS
METHIOCARB	Any amt	ND	0.03/0.08	PASS
METHOMYL	0.1 µg/g	ND	0.01/0.08	PASS
MEVINPHOS	Any amt	ND	0.03/0.08	PASS
MYCLOBUTANIL	9 µg/g	ND	0.01/0.08	PASS
NALED	0.5 µg/g	ND	0.02/0.08	PASS
OXAMYL	0.2 µg/g	ND	0.01/0.08	PASS
PACLOBUTRAZOL	Any amt	ND	0.01/0.08	PASS
PERMETHRIN	20 µg/g	ND	0.02/0.08	PASS
PHOSMET	0.2 µg/g	ND	0.01/0.08	PASS
PIPERONYLBUTOXIDE	8 µg/g	ND	0.01/0.08	PASS
PRALLETHRIN	0.4 µg/g	ND	0.02/0.08	PASS
PROPICONAZOLE	20 µg/g	ND	0.01/0.08	PASS
PROPOXUR	Any amt	ND	0.02/0.08	PASS
PYRETHRINS	1 µg/g	ND	0.01/0.03	PASS
PYRIDABEN	3 µg/g	ND	0.01/0.08	PASS
SPINETORAM	3 µg/g	ND	0.03/0.05	PASS
SPINOSAD	3 µg/g	ND	0.03/0.04	PASS
SPIROMESIFEN	12 µg/g	ND	0.01/0.08	PASS
SPIROTETRAMAT	13 µg/g	ND	0.01/0.08	PASS
SPIROXAMINE	Any amt	ND	0.01/0.08	PASS
TEBUCONAZOLE	2 µg/g	ND	0.01/0.08	PASS
THIACLOPRID	Any amt	ND	0.01/0.08	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.01/0.08	PASS
TRIFLOXYSTROBIN	30 µg/g	ND	0.02/0.08	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHYL PARATHION	Any amt	ND	0.01/0.08	PASS
PENTACHLORONITROBENZENE	0.2 µg/g	ND	0.01/0.08	PASS



M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // DEC 04, 2024

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

M-026B: MYCOTOXINS BY LC-MS/MS // DEC 05, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.0/3.9	N/A
AFLATOXIN B2		ND	1.1/3.9	N/A
AFLATOXIN G1		ND	1.5/3.9	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	1.9/3.9	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	5.6/15.6	PASS

M-053: HEAVY METALS BY ICP-MS // DEC 04, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	1.5 µg/g	ND	0.0190/0.0600	PASS
CADMIUM	0.5 µg/g	ND	0.0170/0.0540	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	< LOQ	0.0160/0.0520	PASS
MERCURY	3 µg/g	ND	0.00300/0.00900	PASS

M-066: WATER ACTIVITY BY AQUALAB 3 // DEC 03, 2024

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.85 Aw	0.443	PASS

M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // DEC 03, 2024

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOLD	25 %	ND	PASS
SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

M-028: RESIDUAL SOLVENTS BY GC-MS // DEC 04, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.0400/0.200	PASS
ACETONE	5000 µg/g	ND	73.6/246	PASS
ACETONITRILE	410 µg/g	ND	88.1/294	PASS
BENZENE	1 µg/g	ND	0.0400/0.200	PASS
BUTANE	5000 µg/g	ND	79.9/267	PASS
CHLOROFORM	1 µg/g	ND	0.0400/0.200	PASS
ETHANOL	5000 µg/g	1240	71.3/238	PASS
ETHYL ACETATE	5000 µg/g	ND	70.4/235	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.0500/0.200	PASS
ETHYL ETHER	5000 µg/g	ND	75.8/253	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEPTANE	5000 µg/g	ND	78.0/260	PASS
HEXANE	290 µg/g	ND	74.6/249	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	95.5/318	PASS
METHANOL	3000 µg/g	310	88.8/296	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.0300/0.200	PASS
PENTANE	5000 µg/g	ND	74.0/247	PASS
PROPANE	5000 µg/g	ND	91.7/306	PASS
TOLUENE	890 µg/g	ND	76.2/254	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.0400/0.200	PASS
TOTAL XYLENES	2170 µg/g	ND	89.4/298	PASS



RESULTS CERTIFIED BY: LAB DIRECTOR
AARON STANCIK, TWO RIVER LABS, INC
DEC 05, 2024

Aaron Stancik

THE RESULTS PROVIDED IN THIS REPORT ARE ONLY REPRESENTATIVE OF THE SAMPLE TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. MEASUREMENT UNCERTAINTY IS NOT APPLIED TO ANALYTICAL RESULTS OR USED WHEN EVALUATING STATE ACTION LEVELS. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF 2 RIVER LABS



ACCREDITATIONS



ILAC ACCREDITED, PJLA ACCREDITED

M-026A: PESTICIDES BY LC-MS/MS ESI

ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORDANE, CHLORFENAPYR, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXICARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, METHYL PARATHION, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PENTACHLORONITROBENZENE, PERMETHRIN, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

M-028: RESIDUAL SOLVENTS BY GC-MS

1,2-DICHLOROETHANE, ACETONE, ACETONITRILE, BENZENE, BUTANE, CHLOROFORM, ETHANOL, ETHYL ACETATE, ETHYL ETHER, ETHYLENE OXIDE, HEPTANE, HEXANE, ISOPROPYL ALCOHOL, METHANOL, METHYLENE CHLORIDE, PENTANE, PROPANE, TOLUENE, TOTAL XYLENES, TRICHLOROETHYLENE, O-XYLENE, P- AND M-XYLENE

M-032: FOREIGN MATERIAL (VISUAL INSPECTION)

CINDERS, DIRT, IMBEDDED FOREIGN MATERIAL, INSECT FRAGMENTS, INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT, MAMMAL EXCREMENT, MOLD, RODENT HAIR, SAND, SAND, SOIL, CINDERS, DIRT, SOIL

M-024: POTENCY BY HPLC

CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, DELTA-8-THC, DELTA-9-THC, THC:CBD RATIO, THCA, THCV, THCVA, TOTAL CBD, TOTAL THC

M-026B: MYCOTOXINS BY LC-MS/MS

AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

M-053: HEAVY METALS BY ICP-MS

ARSENIC, CADMIUM, LEAD, MERCURY

M-066: WATER ACTIVITY BY AQUALAB 3

WATER ACTIVITY

PRODUCT IMAGES

