

CERTIFICATE OF ANALYSIS

PRODUCED: JUN 23, 2024

SAMPLE: LUCKY CHARMZ - WCC 1G CUREPEN (OTHER (INHALABLE)) // CLIENT: SHIELD MANAGEMENT GROUP, LLC // BATCH: PASS CARTRIDGE



BATCH NO.: VPPL234847
METRC UID: 1A4060300009222000013247
MATRIX: OTHER (INHALABLE)
CATEGORY: INHALABLE
SAMPLE ID: BCL-240620-130
COLLECTED ON: JUN 20, 2024
RECEIVED ON: JUN 20, 2024
BATCH/SAMPLE SIZE: 4927 UNITS / 20 UNITS
PACKAGE SIZE: 1 G

CANNABINOID OVERVIEW	
TOTAL THC:	87.22163 %
TOTAL CBD:	0.17341 %
TOTAL CANNABINOIDS ^{††} :	94.89852 %
SUM OF CANNABINOIDS [†] :	94.90602 %

MANUFACTURER INFO

MANUFACTURER
 SHIELD MANAGEMENT GROUP, LLC
 2210 W GAYLORD ST
 LONG BEACH, CA 90813

LICENSE
 CDPH-10003818
 ADULT-USE - MANUFACTURING LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 SHIELD MANAGEMENT GROUP, LLC
 2210 W GAYLORD ST
 LONG BEACH, CA 90813

LICENSE
 C11-0000171-LIC
 ADULT-USE - DISTRIBUTOR LICENSE

BCL-03: CANNABINOID POTENCY BY HPLC-UV // JUN 22, 2024

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	1.30964 %	13.0964 mg/g	0.02181/0.49574	N/A
CBCA	ND	ND	0.06246/0.49574	N/A
CBD	0.17341 %	1.7341 mg/g	0.03074/0.49574	N/A
CBDA	ND	ND	0.01586/0.49574	N/A
CBDV	ND	ND	0.0238/0.49574	N/A
CBDVA	ND	ND	0.01586/0.49574	N/A
CBG	3.70712 %	37.0712 mg/g	0.02875/0.49574	N/A
CBGA	ND	ND	0.01983/0.49574	N/A
CBN	0.76532 %	7.6532 mg/g	0.01586/0.49574	N/A
Δ ⁸ -THC	ND	ND	0.05751/0.49574	N/A
Δ ⁹ -THC	87.16815 %	871.6815 mg/g	0.04164/0.49574	N/A
THCA	0.06098 %	0.6098 mg/g	0.02974/0.49574	N/A
THCV	1.72140 %	17.2140 mg/g	0.03272/0.49574	N/A
THCVA	ND	ND	0.0228/0.49574	N/A
TOT THC**	87.22163 %	872.2163 mg/g		N/A
TOT CBD**	0.17341 %	1.7341 mg/g		N/A
CBD/PKG	1.73 mg			N/A
Δ ⁹ -THC/PKG	871.68 mg			PASS
TOT THC/PKG**	872.22 mg			N/A
TOT CBD/PKG**	1.73 mg			N/A

TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ ()	PASS/FAIL
TOTAL TERPENES	ND	ND		N/A
α-PINENE	NT	NT		N/A
CAMPHENE	NT	NT		N/A
β-PINENE	NT	NT		N/A
β-MYRCENE	NT	NT		N/A
Δ ³ -CARENE	NT	NT		N/A
α-TERPINENE	NT	NT		N/A
D-LIMONENE	NT	NT		N/A
P-CYMENE	NT	NT		N/A
α-OCIMENE*	NT	NT		N/A
β-OCIMENE*	NT	NT		N/A
γ-TERPINENE	NT	NT		N/A
TERPINOLENE	NT	NT		N/A
LINALOOL	NT	NT		N/A
ISOPULEGOL	NT	NT		N/A
GERANIOL	NT	NT		N/A
β-CARYOPHYLLENE	NT	NT		N/A
α-HUMULENE	NT	NT		N/A
CIS-NEROLIDOL	NT	NT		N/A
TRANS-NEROLIDOL	NT	NT		N/A
GUAIOL	NT	NT		N/A
α-BISABOLOL	NT	NT		N/A
1,8-CINEOLE*	NT	NT		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)

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDVA + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 * (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))

* BEYOND SCOPE OF ACCREDITATION



REGULATORY COMPLIANCE TESTING

LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 2210 W GAYLORD ST, LONG BEACH, CA 90813. THE RESULTS RELATE ONLY TO THE ITEMS 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. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.
LABORATORY DIRECTOR, BELCOSTA LABS
JUN 23, 2024

Dzoana Klisara



BCL-13: PESTICIDE TESTING BY GC/MS // JUN 22, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03127/0.09471	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01106/0.03353	N/A
CHLORDANE TRANS		ND	0.01058/0.03199	N/A
CHLORFENAPYR	Any amt	ND	0.02384/0.07218	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01112/0.03377	PASS
DICHLORVOS	Any amt	ND	0.01171/0.03549	PASS
METHYL PARATHION	Any amt	ND	0.01344/0.04073	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01397/0.04239	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // JUN 23, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.0244/0.07393	PASS
ACEPHATE	0.1 µg/g	ND	0.01224/0.0371	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.01993/0.06038	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0043/0.01302	PASS
ALDICARB	Any amt	ND	0.01219/0.03693	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.00771/0.02337	PASS
BIFENAZATE	0.1 µg/g	ND	0.00373/0.01131	PASS
BIFENTHRIN	3 µg/g	ND	0.01267/0.03839	PASS
BOSCALID	0.1 µg/g	ND	0.01406/0.04261	PASS
CARBARYL	0.5 µg/g	ND	0.00615/0.01865	PASS
CARBOFURAN	Any amt	ND	0.00411/0.01246	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.01069/0.0324	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.01404/0.04256	PASS
COUMAPHOS	Any amt	ND	0.01952/0.05914	PASS
CYFLUTHRIN	2 µg/g	ND	0.1511/0.45788	PASS
CYPERMETHRIN	1 µg/g	ND	0.02284/0.06921	PASS
DAMINOZIDE	Any amt	ND	0.0237/0.07182	PASS
DIAZINON	0.1 µg/g	ND	0.0027/0.00818	PASS
DIMETHOATE	Any amt	ND	0.00353/0.01069	PASS
DIMETHOMORPH	2 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00554/0.01679	N/A
DIMETHOMORPH II		ND	0.00327/0.00992	N/A
ETHOPROPHOS	Any amt	ND	0.00632/0.01914	PASS
ETOFENPROX	Any amt	ND	0.00604/0.01831	PASS
ETOXAZOLE	0.1 µg/g	ND	0.00363/0.01099	PASS
FENHEXAMID	0.1 µg/g	ND	0.01344/0.04073	PASS
FENOXYCARB	Any amt	ND	0.0047/0.01423	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.00277/0.0084	PASS
FIPRONIL	Any amt	ND	0.00678/0.02054	PASS
FLONICAMID	0.1 µg/g	ND	0.0046/0.01393	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.03245/0.09834	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00409/0.01238	PASS
IMAZALIL	Any amt	ND	0.012/0.03637	PASS
IMIDACLOPRID	5 µg/g	ND	0.00796/0.02411	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00989/0.02997	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	2 µg/g	ND	0.0058/0.01757	PASS
METHIOCARB	Any amt	ND	0.00885/0.02681	PASS
METHOMYL	1 µg/g	ND	0.00837/0.02537	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.001/0.00303	N/A
MEVINPHOS II		ND	0.00529/0.01603	N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.01719/0.0521	PASS
NALED	0.1 µg/g	ND	0.01059/0.0321	PASS
OXAMYL	0.5 µg/g	ND	0.00617/0.01869	PASS
PACLOBUTRAZOL	Any amt	ND	0.01076/0.03262	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00993/0.03008	N/A
PERMETHRIN TRANS		ND	0.01265/0.03833	N/A
PHOSMET	0.1 µg/g	ND	0.00601/0.01822	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.00261/0.00791	PASS
PRALLETHRIN	0.1 µg/g	ND	0.00989/0.02996	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.00577/0.01747	PASS
PROPOXUR	Any amt	ND	0.00593/0.01798	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS PYRETHRIN I		ND	0.00435/0.01318	N/A
PYRETHRINS PYRETHRIN II		ND	0.00386/0.01169	N/A
PYRIDABEN	0.1 µg/g	ND	0.00388/0.01176	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.00694/0.02103	N/A
SPINETORAM L		ND	0.00902/0.02734	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.00799/0.02422	N/A
SPINOSAD D		ND	0.00275/0.00834	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.00693/0.021	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.00537/0.01627	PASS
SPIROXAMINE	Any amt	ND	0.00549/0.01663	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.00874/0.02647	PASS
THIACLOPRID	Any amt	ND	0.00458/0.01389	PASS
THIAMETHOXAM	5 µg/g	ND	0.00395/0.01196	PASS
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.00354/0.01072	PASS



MALATHION 0.5 µg/g ND 0.00701/0.02124 PASS

BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // JUN 22, 2024

ANALYTE	LIMIT AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND 0.16583/0.57848	PASS
ACETONE	5000 µg/g	ND 18.66564/57.84805	PASS
ACETONITRILE	410 µg/g	ND 16.56383/57.84805	PASS
BENZENE	1 µg/g	ND 0.07327/0.57848	PASS
BUTANE	5000 µg/g	ND 17.46626/57.84805	PASS
CHLOROFORM	1 µg/g	ND 0.16969/0.57848	PASS
ETHANOL	5000 µg/g	< LOQ 14.31932/57.84805	PASS
ETHYL ACETATE	5000 µg/g	ND 17.68222/57.84805	PASS
ETHYLENE OXIDE	1 µg/g	ND 0.18511/0.57848	PASS
ETHYL ETHER	5000 µg/g	ND 15.57655/57.84805	PASS
HEPTANE	5000 µg/g	ND 13.629/57.84805	PASS
HEXANE	290 µg/g	ND 20.98342/96.41342	PASS
ISOPROPYL ALCOHOL	5000 µg/g	< LOQ 14.46201/57.84805	PASS
METHANOL	3000 µg/g	ND 12.96953/57.84805	PASS
METHYLENE CHLORIDE	1 µg/g	ND 0.14655/0.57848	PASS
PENTANE	5000 µg/g	ND 31.89356/96.41342	PASS
PROPANE	5000 µg/g	ND 16.47898/57.84805	PASS
TOLUENE	890 µg/g	ND 9.10528/57.84805	PASS
TRICHLOROETHYLENE	1 µg/g	ND 0.07713/0.57848	PASS
O-XYLENE		ND 4.31161/28.92403	N/A
P- AND M-XYLENE		ND 3.99537/28.92403	N/A
TOTAL XYLENES	2170 µg/g	ND	PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // JUN 21, 2024

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

ACCREDITATIONS



A2LA ACCREDITED

- BCL-020: HEAVY METAL TESTING BY ICP-MS
- BCL-03: CANNABINOID POTENCY BY HPLC-UV
- BCL-05: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // JUN 22, 2024

ANALYTE	LIMIT AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND PASS
ASPERGILLUS TERREUS	Any amt in 1 gram	ND PASS
SALMONELLA SPP.	Any amt in 1 gram	ND PASS
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND PASS

BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // JUN 23, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.97/5.96	N/A
AFLATOXIN B2		ND	1.32/3.99	N/A
AFLATOXIN G1		ND	1.6/4.86	N/A
AFLATOXIN G2		ND	1.46/4.44	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	1.35/4.08	PASS

BCL-020: HEAVY METAL TESTING BY ICP-MS // JUN 21, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	< LOQ	0.001/0.05	PASS
CADMIUM	0.2 µg/g	ND	0.0002/0.05	PASS
LEAD	0.5 µg/g	< LOQ	0.0003/0.05	PASS
MERCURY	0.1 µg/g	ND	0.0001/0.01	PASS

