

CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES, NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: JAN 24, 2024

SAMPLE: DEEP SLEEP (EDIBLE SOLID) // CLIENT: NATHAN COZZOLINO // BATCH: PASS



BATCH NO.: DS24017D95
MATRIX: EDIBLE SOLID
CATEGORY: EDIBLE
SAMPLE ID: BCL-240118-007
COLLECTED ON: JAN 18, 2024
RECEIVED ON: JAN 18, 2024
SAMPLE SIZE: 68 G
SERVING/PACKAGE SIZE: 3.4927 G / 69.8545 G

CANNABINOID OVERVIEW

Δ ⁹ -THC PER SERVING:	4.68 mg
CBD PER SERVING:	1.64 mg
TOTAL CANNABINOIDS ^{††} :	6.56 mg
SUM OF CANNABINOIDS [†] :	6.56 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // JAN 24, 2024

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.00283 %	0.0283 mg/g	0.00108/0.02454	N/A
CBCA	ND	ND	0.00309/0.02454	N/A
CBD	0.04694 %	0.4694 mg/g	0.00152/0.02454	N/A
CBDa	ND	ND	0.00079/0.02454	N/A
CBDV	ND	ND	0.00118/0.02454	N/A
CBDVA	ND	ND	0.00079/0.02454	N/A
CBG	0.00383 %	0.0383 mg/g	0.00142/0.02454	N/A
CBGA	ND	ND	0.00098/0.02454	N/A
CBN	ND	ND	0.00079/0.02454	N/A
Δ ⁸ -THC	ND	ND	0.00285/0.02454	N/A
Δ ⁹ -THC	0.13410 %	1.3410 mg/g	0.00206/0.02454	N/A
THCA	ND	ND	0.00147/0.02454	N/A
THCV	ND	ND	0.00162/0.02454	N/A
THCVA	ND	ND	0.00113/0.02454	N/A
TOT THC**	0.13410 %	1.3410 mg/g		N/A
TOT CBD**	0.04694 %	0.4694 mg/g		N/A
CBD/SRV	1.64 mg			N/A
Δ ⁹ -THC/SRV	4.68 mg			PASS
TOT THC/SRV**	4.68 mg			N/A
TOT CBD/SRV**	1.64 mg			N/A
CBD/PKG	32.79 mg			N/A
Δ ⁹ -THC/PKG	93.67 mg			PASS
TOT THC/PKG**	93.67 mg			N/A
TOT CBD/PKG**	32.79 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
GUAJOL	NT	NT		N/A
α-BISABOOL	NT	NT		N/A
1,8-CINEOLE*	NT	NT		N/A

* BEYOND SCOPE OF ACCREDITATION

** 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 + 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))



SAMPLE WAS TESTED AS RECEIVED. 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
JAN 24, 2024

Dzoana Klisara

ACCREDITATIONS



A2LA ACCREDITED

BCL-03: CANNABINOID POTENCY BY HPLC-UV

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Certificate of Analysis

Produced: Dec 19, 2025

Sample: Rose Delights - Deep Sleep 2mg (Edible Solid) • Client: Rose Los Angeles Inc • Batch: Pass



Batch No.: DS25350D9
Matrix: Edible Solid
Sample ID: ICC-251217-05-001
Collected on: Dec 17, 2025
Received on: Dec 17, 2025
Sample Size:
Package Size: 74.68 g
Serving Size: 3.73 g

Batch Result: Pass

Potency	Tested	Mycotoxins	Pass
Solvents	Pass	Pesticides	Pass
Metals	Pass	Foreign	Pass
Microbial	Pass	Water Activity	Pass

Cannabinoid Overview

Total THC:	2.14 mg/srv
Total CBD:	0.642 mg/srv
Total Cannabinoids:	2.90 mg/srv
Sum of Cannabinoids:	2.90 mg/srv

POT-INST-005: POT-INST-005: Potency • Dec 19, 2025

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.0474	0.948	0.00127	0.0127	0.00310/0.00931	N/A	CBT			ND	ND	0.00135/0.00470	N/A
CBD	0.642	12.8	0.0172	0.172	0.000949/0.00470	N/A	Δ ⁸ -THC			ND	ND	0.000761/0.00470	N/A
CBDA			ND	ND	0.00227/0.00680	N/A	Δ ⁹ -THC	2.14	42.8	0.0573	0.573	0.00126/0.00470	N/A
CBDV			ND	ND	0.000752/0.00470	N/A	THCA			ND	ND	0.00173/0.00518	N/A
CBG	0.0727	1.46	0.00195	0.0195	0.00107/0.00470	N/A	THCV			< 1 mg/g	< 1 mg/g	0.000581/0.00470	N/A
CBGA			ND	ND	0.00167/0.00502	N/A	Total THC**	2.14	42.8	0.0573	0.573		N/A
CBL			ND	ND	0.000740/0.00470	N/A	Total CBD**	0.642	12.8	0.0172	0.172		N/A
CBN			< 1 mg/g	< 1 mg/g	0.00107/0.00470	N/A	Total Cannabinoids**	2.90	58.0	0.0777	0.777		N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)
NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*
*Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Dec 19, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.166/0.505	Pass	Hexane	290	ND	0.0655/0.279	Pass
Acetone	5000	83.6	17.0/50.9	Pass	Isopropyl alcohol	5000	ND	1.27/3.81	Pass
Acetonitrile	410	ND	0.119/0.357	Pass	Methanol	3000	ND	2.95/8.86	Pass
Benzene	1	ND	0.0209/0.0635	Pass	Methylene chloride	1	ND	0.126/0.724	Pass
Butane	5000	18.4	0.964/4.82	Pass	Pentane	5000	ND	0.955/4.24	Pass
Chloroform	1	ND	0.0358/0.107	Pass	Propane	5000	ND	4.40/13.2	Pass
Ethanol	5000	142	2.60/7.79	Pass	Toluene	890	ND	0.0874/0.858	Pass
Ethyl acetate	5000	ND	0.311/2.27	Pass	Trichloroethylene	1	ND	0.0179/0.144	Pass
Ethylene oxide	1	ND	0.152/0.575	Pass	o-Xylene		ND	0.100/0.851	N/A
Ethyl ether	5000	ND	1.17/3.52	Pass	p- and m-Xylene		ND	0.115/1.70	N/A
Heptane	5000	ND	0.682/2.84	Pass	Total xylenes	2170	ND		Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Dec 18, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	ND	0.00300/0.00900	Pass	Lead	0.5	0.0219	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass	Mercury	3	ND	0.00500/0.0140	Pass

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Dec 18, 2025

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass	Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Dec 19, 2025

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.60/7.88	N/A	Aflatoxin G2		ND	1.89/5.72	N/A
Aflatoxin B2		ND	2.04/6.18	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	2.97/8.99	N/A	Ochratoxin A	20	ND	3.87/11.7	Pass

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Dec 19, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0145/0.0435	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.2	ND	0.0182/0.0545	Pass
Cyfluthrin	1	ND	0.0186/0.0558	Pass					



PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Dec 19, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND	0.0500/0.100	Pass	Methiocarb	Any amt	ND	0.0156/0.0473	Pass
Abamectin Ba		ND	0.0330/0.0990	N/A	Methomyl	0.1	ND	0.0158/0.0479	Pass
Acephate	5	ND	0.0164/0.0497	Pass	Mevinphos	Any amt	ND	0.0139/0.0423	Pass
Acetquinocyl	4	ND	0.0194/0.0587	Pass	Myclobutanil	9	ND	0.0180/0.0546	Pass
Acetamiprid	5	ND	0.0146/0.0442	Pass	Naled	0.5	ND	0.0170/0.0514	Pass
Aldicarb	Any amt	ND	0.0216/0.0654	Pass	Oxamyl	0.2	ND	0.0153/0.0465	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass	Paclobutrazol	Any amt	ND	0.0132/0.0400	Pass
Bifenazate	5	ND	0.0115/0.0349	Pass	Permethrin	20	ND	0.00831/0.0300	Pass
Bifenthrin	0.5	ND	0.0130/0.0395	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Boscalid	10	ND	0.0197/0.0596	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Carbaryl	0.5	ND	0.0160/0.0486	Pass	Phosmet	0.2	ND	0.0125/0.0377	Pass
Carbofuran	Any amt	ND	0.00902/0.0300	Pass	Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass	Prallethrin	0.4	ND	0.0226/0.0685	Pass
Chlorpyrifos	Any amt	ND	0.0176/0.0534	Pass	Propiconazole	20	ND	0.0195/0.0590	Pass
Clofentezine	0.5	ND	0.0129/0.0389	Pass	Propoxur	Any amt	ND	0.0155/0.0471	Pass
Coumaphos	Any amt	ND	0.0185/0.0559	Pass	Pyrethrins	1	ND	0.00431/0.0300	Pass
Daminozide	Any amt	ND	0.0261/0.0791	Pass	Pyrethrins Cinerin I		ND		N/A
Diazinon	0.2	ND	0.00645/0.0300	Pass	Pyrethrins Cinerin II		ND		N/A
Dichlorvos	Any amt	ND	0.0223/0.0674	Pass	Pyrethrins Jasmolin I		ND		N/A
Dimethoate	Any amt	ND	0.0118/0.0356	Pass	Pyrethrins Jasmolin II		ND		N/A
Dimethomorph	20	ND	0.0137/0.0416	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Ethoprophos	Any amt	ND	0.0174/0.0528	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
Etofenprox	Any amt	ND	0.00849/0.0300	Pass	Pyridaben	3	ND	0.0115/0.0350	Pass
Etoxazole	1.5	ND	0.00783/0.0300	Pass	Spinetoram	3	ND	0.00639/0.0300	Pass
Fenhexamid	10	ND	0.0129/0.0392	Pass	Spinetoram J		ND	0.00500/0.0100	N/A
Fenoxycarb	Any amt	ND	0.0144/0.0435	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenpyroximate	2	ND	0.00972/0.0300	Pass	Spinosad	3	ND	0.00410/0.0300	Pass
Fipronil	Any amt	ND	0.0148/0.0447	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Flonicamid	2	ND	0.0268/0.0811	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fludioxonil	30	ND	0.0153/0.0464	Pass	Spiromesifen	12	ND	0.0137/0.0416	Pass
Hexythiazox	2	ND	0.0257/0.0778	Pass	Spirotetramat	13	ND	0.0134/0.0407	Pass
Imazalil	Any amt	ND	0.0156/0.0474	Pass	Spiroxamine	Any amt	ND	0.0106/0.0320	Pass
Imidacloprid	3	ND	0.0235/0.0711	Pass	Tebuconazole	2	ND	0.0144/0.0437	Pass
Kresoxim-methyl	1	ND	0.0125/0.0379	Pass	Thiacloprid	Any amt	ND	0.0139/0.0421	Pass
Malathion	5	ND	0.0117/0.0354	Pass	Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Metalaxyl	15	ND	0.0101/0.0306	Pass	Trifloxystrobin	30	ND	0.0102/0.0310	Pass

Water Activity by Water Activity Meter • Dec 18, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.536	Pass

