

# 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 <sup>9</sup> -THC PER SERVING:	4.68 mg
CBD PER SERVING:	1.64 mg
TOTAL CANNABINOIDS <sup>††</sup> :	6.56 mg
SUM OF CANNABINOIDS <sup>†</sup> :	6.56 mg



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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
3C	0.00283 %	0.0283 mg/g	0.00108/0.02454	N/A
3CA	ND	ND	0.00309/0.02454	N/A
3D	0.04694 %	0.4694 mg/g	0.00152/0.02454	N/A
3DA	ND	ND	0.00079/0.02454	N/A
3DV	ND	ND	0.00118/0.02454	N/A
3DVA	ND	ND	0.00079/0.02454	N/A
3G	0.00383 %	0.0383 mg/g	0.00142/0.02454	N/A
3GA	ND	ND	0.00098/0.02454	N/A
3N	ND	ND	0.00079/0.02454	N/A
Δ <sup>9</sup> -THC	ND	ND	0.00285/0.02454	N/A
Δ <sup>9</sup> -THC	0.13410 %	1.3410 mg/g	0.00206/0.02454	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00147/0.02454	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00162/0.02454	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00113/0.02454	N/A
Δ <sup>9</sup> -THC/SRV**	0.13410 %	1.3410 mg/g	N/A	N/A
Δ <sup>9</sup> -THC/SRV	1.64 mg		N/A	N/A
Δ <sup>9</sup> -THC/SRV**	4.68 mg		PASS	
Δ <sup>9</sup> -THC/SRV**	4.68 mg		N/A	N/A
Δ <sup>9</sup> -THC/SRV**	1.64 mg		N/A	N/A
Δ <sup>9</sup> -THC/PKG	32.79 mg		N/A	N/A
Δ <sup>9</sup> -THC/PKG	93.67 mg		PASS	
Δ <sup>9</sup> -THC/PKG**	93.67 mg		N/A	N/A
Δ <sup>9</sup> -THC/PKG**	32.79 mg		N/A	N/A

## TERPENOID TESTING BY HS-GC/FID

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

\* BEYOND SCOPE OF ACCREDITATION

† TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + HCA X 0.877)

†† TOTAL CBD = CBD + (CBDA X 0.877)

SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDVA + CBDV + CBDVA + 3G + 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 + HCA + THCVA))



CRITERIA. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

Dr. Roana Khasari

ACCREDITATIONS



**A2LA ACCREDITED**

**BCL-03: CANNABINOID POTENCY BY HPLC-UV**

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

