

# CERTIFICATE OF ANALYSIS

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

PRODUCED: NOV 15, 2021

SAMPLE: AELIA ANALGESIC MUSCLE SPRAY (TOPICAL) // CLIENT: AELIA // BATCH: PASS



**BATCH NO.:** #AMAS0002  
**MATRIX:** TOPICAL  
**CATEGORY:** OTHER  
**SAMPLE ID:** BCL-211111-010  
**COLLECTED ON:** NOV 11, 2021  
**RECEIVED ON:** NOV 11, 2021  
**BATCH/SAMPLE SIZE:** 1 UNITS / 1 UNITS

### CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>0 %</b>
<b>TOTAL CBD:</b>	<b>1.26319 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>1.43117 %</b>



POTENCY

### BCL-03: CANNABINOID POTENCY BY HPLC-UV // NOV 13, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.01057 %	0.1057 mg/g	0.00108/0.0246	N/A
CBCA	ND	ND	0.0031/0.0246	N/A
CBD	1.26319 %	12.6319 mg/g	0.00153/0.0246	N/A
CBDA	ND	ND	0.00079/0.0246	N/A
CBDV	ND	ND	0.00118/0.0246	N/A
CBDVA	ND	ND	0.00079/0.0246	N/A
CBG	0.01095 %	0.1095 mg/g	0.00143/0.0246	N/A
CBGA	ND	ND	0.00098/0.0246	N/A
CBN	ND	ND	0.00079/0.0246	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00285/0.0246	N/A
Δ <sup>9</sup> -THC	ND	ND	0.00207/0.0246	N/A
THCA	ND	ND	0.00148/0.0246	N/A
THCV	ND	ND	0.00162/0.0246	N/A
THCVA	0.14646 %	1.4646 mg/g	0.00113/0.0246	N/A
TOT THC **	ND	ND		N/A
TOT CBD **	1.26319 %	12.6319 mg/g		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 <sup>3</sup> -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 CBD = (CBDA X 0.877) + CBD  
 \*\* TOTAL THC = (THCA X 0.877) + THC

\* BEYOND SCOPE OF ACCREDITATION

**RESULTS CERTIFIED BY:** CODY SHEPPARD, PH.D.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 NOV 15, 2021




