

CERTIFICATE OF ANALYSIS

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

PRODUCED: JAN 29, 2020

SAMPLE: MUSCLE RUB (TOPICAL) // CLIENT: QUANTA // BATCH: PASS



BATCH NO.: MR/8281/001
MATRIX: TOPICAL
CATEGORY: OTHER
SAMPLE ID: BCL-200124-036
COLLECTED ON: JAN 24, 2020
RECEIVED ON: JAN 24, 2020
BATCH SIZE: 28.35 GRAMS
SAMPLE SIZE: 28.35 GRAMS
PACKAGE SIZE: 28300 MG

CANNABINOID OVERVIEW

TOTAL THC:	0 %
TOTAL CBD:	0.90677 %
TOTAL CANNABINOIDS:	0.92222 %



BCL-03: CANNABINOID POTENCY BY HPLC-UV // JAN 28, 2020

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	< LOQ	< LOQ	0.025/0.1	N/A
CBCA	0.01545 %	0.1545 mg/g	0.025/0.1	N/A
CBD	0.90677 %	9.0677 mg/g	0.025/0.1	N/A
CBDA	ND	ND	0.025/0.1	N/A
CBDV	< LOQ	< LOQ	0.025/0.1	N/A
CBDVA	ND	ND	0.025/0.1	N/A
CBG	ND	ND	0.025/0.1	N/A
CBGA	ND	ND	0.025/0.1	N/A
CBN	ND	ND	0.025/0.1	N/A
Δ ⁸ -THC	< LOQ	< LOQ	0.025/0.1	N/A
Δ ⁹ -THC	ND	ND	0.025/0.1	N/A
THCA	ND	ND	0.025/0.1	N/A
THCV	ND	ND	0.025/0.1	N/A
THCVA	ND	ND	0.025/0.1	N/A
TOTAL THC **	ND	ND		N/A
TOTAL CBD **	0.90677 %	9.0677 mg/g		N/A
CBD/PKG	256.62 mg			N/A
Δ⁹-THC/PKG	ND			PASS

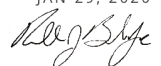
** TOTAL THC = (THCA X 0.877) + THC
 ** TOTAL CBD = (CBDA X 0.877) + CBD

BCL-09: TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMOUNT	AMOUNT	PASS/FAIL
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-BISABOLOL	NT	NT	N/A
1,8-CINEOLE	NT	NT	N/A



RESULTS CERTIFIED BY: RON BROOKS, M.S.
 SCIENTIFIC DIRECTOR, BELCOSTA LABS
 JAN 29, 2020



<h1>Quanta</h1>	CERTIFICATE OF ANALYSIS		
	Product Name: Muscle Rub 1oz		
	Manufacturing Date: 01/13/20	Batch Number: MR/8281/001	Batch Size: 419.25 lb
	Quantity Produced: 6708	UPC Code: 850015085000	
	Lot Number: MR/8281/001	Expiration Date: 01/13/21	
	Hemp Country of Origin: USA	Manufacturer Country of Origin: USA	
	All results provided here are tested and verified by an accredited third-party lab.		

Ingredient Listing		
INCI Name	Distributor	Lot Number
Cera Alba (Beeswax)	Jedward international	CN190334
Helianthus Annuus (Sunflower oil)	Jedward international	45332P2
Caprylic/Capric Triglyceride (Fractionated Coconut oil)	Jedward international	19GP0345
Menthol (Menthol Crystals)	Jedward international	2018190234
Limnanthes Alba Seed Oil (Meadowfoam Oil)	Jedward international	103533
Arnica Montana (Arnica Oil)	Herbco	19H231-58
Mentha Piperita (peppermint Oil)	Jedward international	407342
Cinnamomum Camphora (White Camphor Oil)	Bulk Apothecary	19042332
Tocopheryl Acetate (Vitamin E Oil)	Jedward international	20120190325
Curcuma Longa (Turmeric Oil)	Jedward international	19032546
Lavendula Angustifolia (Lavender Oil)	Jedward international	1470374
Eugenia Caryophyllus (Clove Oil)	Jedward international	190187574
Polarized Cannabidiol (Hemp CBD)	Enveed	8281
Zingiber Officinal (Ginger Root Oil)	Jedward international	180810378