

CERTIFICATE OF ANALYSIS

PRODUCED: NOV 02, 2021

SAMPLE: GREAT WHITE SHARK (FLOWER) // CLIENT: ARCTIC GREEN, INC // BATCH: PASS



BATCH NO.: BML120000000074
MATRIX: FLOWER
CATEGORY: FINISHED_PLANT
SAMPLE ID: PVL-211018-001
COLLECTED ON: OCT 28, 2021
RECEIVED ON: OCT 28, 2021
BATCH/SAMPLE SIZE: 895.9 G / 7.82 G
RECEIVED BY: STUART PROCTER

CANNABINOID OVERVIEW

TOTAL THC:	18.7 %
TOTAL CBD:	0.00 %
TOTAL CANNABINOIDS:	22.708 %

CULTIVATOR INFO

CULTIVATOR
 ARCTIC GREEN, INC
LICENSE
 MMP CV 0015
 MEDICINAL - CLASS A GROWER

BATCH RESULT: PASS

POTENCY	TESTED
MICROBIAL	PASS
WATER	PASS

SOP-2.4: CANNABINOID PROFILE BY UHPLC-DAD // ANALYST: STUART PROCTER, DATE: NOV 01, 2021

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.264/1.490	N/A	CBN		ND	ND	0.263/1.490	N/A
CBCA	0.287 %	2.87 mg/g		0.264/1.490	N/A	Δ ⁸ -THC		ND	ND	0.342/1.490	N/A
CBD		ND	ND	0.181/1.490	N/A	Δ ⁹ -THC	0.663 %	6.63 mg/g		0.521/1.490	N/A
CBDA		ND	ND	0.145/1.490	N/A	THCA	20.600 %	206.00 mg/g		0.217/1.490	N/A
CBDV		ND	ND	0.256/1.490	N/A	THCV		ND	ND	0.152/1.490	N/A
CBDVA		ND	ND	0.238/1.490	N/A	THCVA	0.342 %	3.42 mg/g		0.238/1.490	N/A
CBG	< LOQ	< LOQ		0.226/1.490	N/A	TOTAL THC **	18.700 %	187.00 mg/g			N/A
CBGA	0.816 %	8.16 mg/g		0.134/1.490	N/A	TOTAL CBD **		ND	ND		N/A

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



THE DATA REPORTED ON THIS CERTIFICATE WAS PRODUCED USING THE STRICT QUALITY CONTROL GUIDELINES OUTLINED IN REGULATION 216-RICR-60-05-6. I ATTEST THAT EACH ANALYSIS HAS BEEN REVIEWED FOR ACCURACY USING THE APPROPRIATE QUALITY CONTROL STANDARDS FOR EACH METHOD. THE DATA PRESENTED HERE IN, APPLIES ONLY TO THE PRODUCTS LISTED IN THIS REPORT. REPORTS CANNOT BE REPRODUCED EXCEPT IN THEIR ENTIRETY.

RESULTS CERTIFIED BY: STUART J PROCTER, PHD
 LAB DIRECTOR, PUREVITA LABS
 NOV 02, 2021

REGULATORY COMPLIANCE TESTING

SOP-2.12: MICROBIOLOGICAL CONTAMINANTS BY NEOGEN SOLERIS NG // ANALYST: STUART PROCTER, DATE: NOV 02, 2021

ANALYTE	LIMIT AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL	ANALYTE	LIMIT AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
AEROBIC BACTERIA	100000 CFU/g	ND 100,000.000/100,000.000	PASS	ESCHERICHIA COLI	Any amt in 1 gram	ND 1.000/1.000	PASS
BILE-TOLERANT GRAM NEGATIVE BACTERIA	1000 CFU/g	ND 1,000.000/1,000.000	PASS	SALMONELLA SPP.	Any amt in 1 gram	ND 1.000/1.000	PASS
COLIFORMS	1000 CFU/g	ND 1,000.000/1,000.000	PASS	YEAST & MOLD	10000 CFU/g	ND 10,000.000/10,000.000	PASS

SOP-2.11: WATER ACTIVITY BY NOVASINA LABASTER AW NEO // ANALYST: JOAN STABILA, DATE: OCT 29, 2021

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.6 Aw	0.533	PASS

