

CERTIFICATE OF ANALYSIS

PRODUCED: NOV 12, 2021

SAMPLE: SUNDANCE KID (FLOWER) // CLIENT: ARCTIC GREEN, INC // BATCH: PASS



BATCH NO.: BML120000000081
MATRIX: FLOWER
CATEGORY: FINISHED_PLANT
SAMPLE ID: PVL-211109-008
COLLECTED ON: NOV 10, 2021
RECEIVED ON: NOV 10, 2021
BATCH/SAMPLE SIZE: 901.9 G / 8.11 G
RECEIVED BY: JOAN STABILA

CANNABINOID OVERVIEW

TOTAL THC:	23.5 %
TOTAL CBD:	< LOQ %
TOTAL CANNABINOIDS:	27.518 %

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 11, 2021

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	< LOQ	< LOQ		0.275/1.550	N/A	CBN		ND	ND	0.274/1.550	N/A
CBCA	0.194 %	1.94 mg/g		0.275/1.550	N/A	Δ⁸-THC		ND	ND	0.356/1.550	N/A
CBD	ND	ND		0.189/1.550	N/A	Δ⁹-THC	0.429 %	4.29 mg/g		0.543/1.550	N/A
CBDA	< LOQ	< LOQ		0.151/1.550	N/A	THCA	26.300 %	263.00 mg/g		0.226/1.550	N/A
CBDV	ND	ND		0.267/1.550	N/A	THCV		ND	ND	0.159/1.550	N/A
CBDVA	ND	ND		0.248/1.550	N/A	THCVA	0.174 %	1.74 mg/g		0.248/1.550	N/A
CBG	< LOQ	< LOQ		0.236/1.550	N/A	TOTAL THC **	23.500 %	235.00 mg/g			N/A
CBGA	0.421 %	4.21 mg/g		0.139/1.550	N/A	TOTAL CBD **	< LOQ	< LOQ			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 12, 2021

REGULATORY COMPLIANCE TESTING

SOP-2.12: MICROBIOLOGICAL CONTAMINANTS BY NEOGEN SOLERIS NG // ANALYST: JOAN STABILA, DATE: NOV 12, 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: NOV 10, 2021

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.6 Aw	0.497	PASS

