



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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Raleigh NC 27617
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NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Client Name: **Hemp Generation Wellness**
Client Address: 124 SW Maynard Rd., Ste A,
Cary, NC 27511
Grower/Processor Lic#:

Sample ID: **12208**
Received Date: 11062023
Reported Date: 11132023
Test(s) Ordered: **Cannabinoids**

Sample Name: **Afghani Kush**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 0.890g Test Size: 47.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 25.13%
TOTAL THC: 21.13%
THCA: 23.91%
Δ9-THC: 0.1602%

BATCH PHOTO**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.052	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.052
Δ8-THC	ND	ND	0.052	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.052
Cannabichromene (CBC)	ND	ND	0.052	Cannabidiolic Acid (CBDA)	ND	ND	0.052
Cannabigerol (CBG)	0.1862	1.862	0.052	Δ9-THC Acid (THCA)	23.91	239.1	0.052
Cannabidiol (CBD)	ND	ND	0.052	THC-varian (THCV)	ND	ND	0.052
Cannabigerolic Acid (CBGA)	0.8699	8.699	0.052	***Δ9-THC	0.1602	1.602	0.052
Cannabidivarin (CBDV)	ND	ND	0.052	**TOTAL CANNABINOIDS	25.13	251.3	
Cannabidivarin Acid (CBDVA)	ND	ND	0.052	*TOTAL THC	21.13	211.3	
Cannabicitran (CBT)	ND	ND	0.052	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.052	*TOTAL CBG	0.9491	9.491	
6aR,9R-Δ10-THC	ND	ND	0.052	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.052	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.052	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 11132023

Frank P. Mauro/Michael R. Horton

Frank P. Mauro COO/Michael R. Horton CSO & Date



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Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.