

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577986
PROFICIENCY TESTING:
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)
ISO 17025:
 ISO/IEC 17025: 2017 Accreditation Pending with Perry Johnson
 Laboratory Accreditation (PJLA)



Laboratory Location
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Client Name: **Hemp Generation Wellness** Sample ID: **11997** Sample Name: **Hindu Kush**
 Client Address: 124 SW Maynard Rd., Ste A, Cary, NC 27511 Received Date: 10262023 Sample Type: Flower
 Grower/Processor Lic#: Reported Date: 10272023 Sample Matrix: **THCA**
 Test(s) Ordered: **Cannabinoids** Sample Size: 3.25g Test Size: 98mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 18.72%
TOTAL THC: 15.66%
THCA: 17.86%
Δ9-THC: <0.107%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **76.2525%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.107	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.107
Δ8-THC	ND	ND	0.107	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.107
Cannabichromene (CBC)	ND	ND	0.107	Cannabidiolic Acid (CBDA)	<LOQ	<LOQ	0.107
Cannabigerol (CBG)	0.1354	1.354	0.107	Δ9-THC Acid (THCA)	17.86	178.6	0.107
Cannabidiol (CBD)	ND	ND	0.107	THC-varian (THCV)	ND	ND	0.107
Cannabigerolic Acid (CBGA)	0.7262	7.262	0.107	***Δ9-THC	<LOQ	<LOQ	0.107
Cannabidivarin (CBDV)	ND	ND	0.107	**TOTAL CANNABINOIDS	18.72	187.2	
Cannabidivarin Acid (CBDVA)	ND	ND	0.107	*TOTAL THC	15.66	156.6	
Cannabicitran (CBT)	ND	ND	0.107	*TOTAL CBD	<LOQ	<LOQ	
6aR,9S-Δ10-THC	ND	ND	0.107	*TOTAL CBG	0.7723	7.723	
6aR,9R-Δ10-THC	ND	ND	0.107	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.107	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.107	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 10272023

Frank P. Maurio / Michael R. Horton

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

Scan QR Code to verify COA at www.delta9analytical.com

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.