

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)

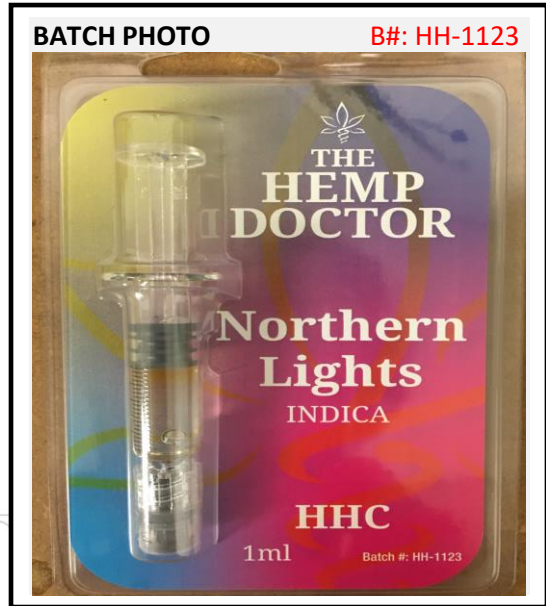


Laboratory Location
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Client Name: The Hemp Doctor	Sample ID: 10944	Sample Name: Northern Lights HHC
Client Address: 163 McKenzie Rd. Mooresville, NC 28115	Received Date: 08142023	Sample Type: Extract
Grower/Processor Lic#:	Reported Date: 08172023	Sample Matrix: Concentrate
	Test(s) Ordered: Cannabinoids	Sample Size: 1g Test Size: 63.3mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 82.14%
TOTAL Δ10-THC: 2.826%
TOTAL HHC: 78.61%
TOTAL THC: 0.0923%
Δ9-THC: 0.0923%



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)	0.3611	3.611	0.016	9S-Hexahydrocannabinol (HHCS)	14.57	145.7	0.016
Δ8-THC	ND	ND	0.016	9R-Hexahydrocannabinol (HHCR)	64.04	640.4	0.016
Cannabichromene (CBC)	ND	ND	0.016	Cannabidiolic Acid (CBDA)	ND	ND	0.016
Cannabigerol (CBG)	ND	ND	0.016	Δ9-THC Acid (THCA)	ND	ND	0.016
Cannabidiol (CBD)	0.0341	0.3410	0.016	THC-varian (THCV)	ND	ND	0.016
Cannabigerolic Acid (CBGA)	ND	ND	0.016	***Δ9-THC	0.0923	0.9234	0.016
Cannabidivarin (CBDV)	ND	ND	0.016	**TOTAL CANNABINOIDS	82.14	821.4	
Cannabidivarin Acid (CBDVA)	ND	ND	0.016	*TOTAL THC	0.0923	0.9234	
Cannabicitran (CBT)	0.2136	2.136	0.016	*TOTAL CBD	0.0341	0.3410	
6aR,9S-Δ10-THC	2.544	25.44	0.016	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	0.2824	2.824	0.016	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.016	TOTAL Δ10-THC	2.826	28.26	
THCp	ND	ND	0.016	TOTAL HHC	78.61	786.1	

*Calculated as follows: Total CBD/G/V = CBD/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 08172023

Frank P. Mauro/Michael R. Horton

Frank P. Mauro 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.