

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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Client Name: **Virginia Cultivars**
 Client Address: 234 Virginia St.
 Hillsville, VA 24343
 Grower/Processor Lic#: **51-2022-VG199**

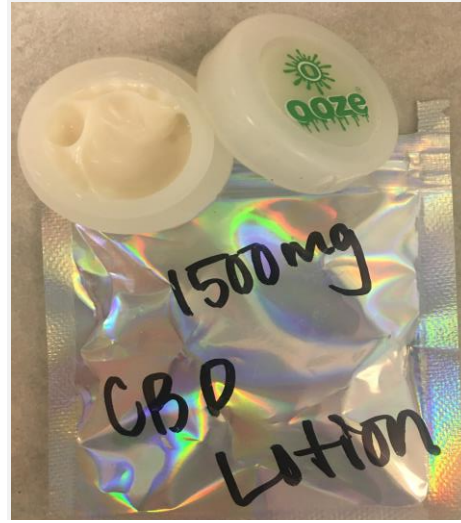
Sample ID: **7763**
 Received Date: 11142022
 Reported Date: 11162022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **CBD Lotion**
 Sample Type: Topical; 1500mg
 Sample Matrix: **Lotion/Extract**
 Sample Size: 1oz Test Size: 51.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.095%
 10.95 mg/g (329 mgs/oz)
CBD: 9.731 mg/g (292 mgs/oz)
TOTAL THC: 0.0295%
Δ9-THC: 0.0295%

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	0.024	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.024
Δ8-THC	ND	ND	0.024	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.024
Cannabichromene (CBC)	0.0311	0.3113	0.024	Cannabidolic Acid (CBDA)	ND	ND	0.024
Cannabigerol (CBG)	0.0317	0.3168	0.024	Δ9-THC Acid (THCA)	ND	ND	0.024
Cannabidiol (CBD)	0.9731	9.731	0.024	THC-varian (THCV)	ND	ND	0.024
Cannabigerolic Acid (CBGA)	ND	ND	0.024	***Δ9-THC	0.0295	0.2950	0.024
Cannabidivarin (CBDV)	<0.024	<0.24	0.024	**TOTAL CANNABINOIDS	1.095	10.95	
Cannabidivarin Acid (CBDVA)	ND	ND	0.024	*TOTAL THC	0.0295	0.2950	
Cannabicitran (CBT)	0.0301	0.3010	0.024	*TOTAL CBD	0.9731	9.731	
6aR,9S-Δ10-THC	ND	ND	0.024	*TOTAL CBG	0.0317	0.3168	
6aR,9R-Δ10-THC	ND	ND	0.024	*TOTAL CBDV	<0.024	<0.24	
THC-O-Acetate (THCO)	ND	ND	0.024	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.024	TOTAL HHC	ND	ND	

*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

Frank P. Mauro / M.R.H. 11162022
 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.