

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING
 Proficiency Testing Enrolled: Hemp PT Program U of Kentucky Regulatory Services

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
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Client Name: Black Diamond CBD	Sample ID: 1967	Sample Name: Black Diamond Full Spectrum
Client Address: 7500 College Blvd, Ste 500 Overland Park, KS 66210	Received Date: 03152021	Sample Type: Extract; Pina Colada
Grower/Processor Lic#:	Reported Date: 03172021	Sample Matrix: Tincture ; 1000mg
	Test(s) Ordered: Cannabinoids	Sample Size: 1oz Test Size: 61.7mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 4.248%
TOTAL CBD: 40.44 mgs/g
TOTAL THC: 0.1298%
Δ9-THC: 0.1298%

BATCH: BTPCF1003-MD031021-BB031023



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.02	Cannabidiolic Acid (CBDA)	ND	ND	0.02
Δ8-THC	ND	ND	0.02	Δ9-THC Acid (THCA)	ND	ND	0.02
Cannabichromene (CBC)	0.0467	0.4671	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerol (CBG)	0.0279	0.2794	0.02	***Δ9-THC	0.1298	1.298	0.02
Cannabidiol (CBD)	4.044	40.44	0.02	**TOTAL CANNABINOIDS	4.248	42.48	
Cannabigerolic Acid (CBGA)	ND	ND	0.02	*TOTAL THC	0.1298	1.298	
Cannabidivarin (CBDV)	ND	ND	0.02	*TOTAL CBD	4.044	40.44	

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

RESULT CERTIFICATION

 03172021
 Frank P. Mauro COO/Michael R. Horton CSO & Date



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

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 uncertainty of measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.