

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

9
ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location
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Raleigh NC 27617
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Client Name: **Blue Diamond Herbs**
Client Address: 8201 Arrowridge Blvd, Ste 147
Charlotte, NC 28273
Grower/Processor Lic#:

Sample ID: **6201**
Received Date: 07202022
Reported Date: 07222022
Test(s) Ordered: **Cannabinoids**

Sample Name: **CBD Gummies**
Sample Type: Edible; Mango
Sample Matrix: **Gummy**; 30mg
Sample Size: 3.5390g Test Size: 3.5390g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.9499%
TOTAL CBD: 8.578 mg/g (30 mgs)
TOTAL THC: 0.0373%
Δ9-THC: 0.0373%

BATCH PHOTO



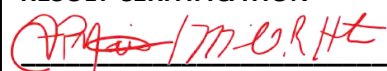
CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.004	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.004
Δ8-THC	ND	ND	0.004	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.004
Cannabichromene (CBC)	0.0309	0.3089	0.004	Cannabidolic Acid (CBDA)	ND	ND	0.004
Cannabigerol (CBG)	0.0162	0.1624	0.004	Δ9-THC Acid (THCA)	ND	ND	0.004
Cannabidiol (CBD)	0.8578	8.578	0.004	THC-varian (THCV)	ND	ND	0.004
Cannabigerolic Acid (CBGA)	ND	ND	0.004	***Δ9-THC	0.0373	0.3725	0.004
Cannabidivarin (CBDV)	ND	ND	0.004	**TOTAL CANNABINOIDS	0.9499	9.499	
Cannabidivarin Acid (CBDVA)	ND	ND	0.004	*TOTAL THC	0.0373	0.3725	
Cannabicitran (CBT)	ND	ND	0.004	*TOTAL CBD	0.8578	8.578	
6aR,9S-Δ10-THC	ND	ND	0.004	*TOTAL CBG	0.0162	0.1624	
6aR,9R-Δ10-THC	ND	ND	0.004	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.004	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.004	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

 07222022
Frank P. Mauro COO/Michael R. Horton CSO & Date



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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.