

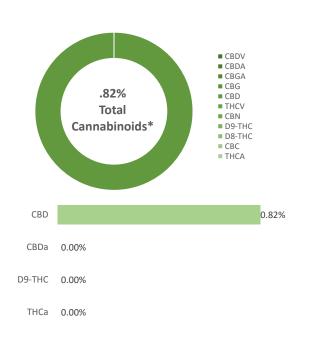
Certificate of Analysis

57 Aileron Ct. Westminster, MD 21157 Phone: 410-231-7900 Laboratory Director: Nadia Rinker Storey MMCC ID#: L-18-00001

Specimen #: 5290-1

Sample Name:	Blueberry Gummy	Customer Lot #:	60603097
Customer Name:	Catoctin Hemp	Sample ID:	5290-1
Sample Type:	Infused Product	Parent Pkg ID:	N/A
Date Sampled:	5/5/2023	Licensee Contact:	2019-034
Date Tested:	5/8/2023		

CANNABINOID PROFILE



Moisture	NOT TESTED		
Analyte	LOQ	Mass	Mass
		%	mg/3.5g unit
CBDV	0.08	ND	0.00
CBDA	0.08	ND	0.00
CBGA	0.08	ND	0.00
CBG	0.08	<loq< th=""><th>0.00</th></loq<>	0.00
CBD	0.08	0.82	28.70
THCV	0.08	ND	0.00
CBN	0.08	ND	0.00
Δ 9-THC	0.08	<loq< th=""><th>0.00</th></loq<>	0.00
Δ 8-THC	0.08	ND	0.00
CBC	0.08	<loq< th=""><th>0.00</th></loq<>	0.00
THCA	0.08	ND	0.00
THCVA	0.08	ND	0.00
CBNA	0.08	ND	0.00
CBCA	0.08	ND	0.00
Total		0.82%	

Total Cannabinoids	Mass	Mass
	%	mg/3.5g unit
Total Potential THC**	0.00	0.00
Total Potential CBD**	0.82	28.70

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. **Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxly group during decarboxylation step. Total THC= THCa * 0.877 + Δ 9-THC; Total CBD = CBDa * 0.877 + CBD Cannabinoid potency values are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specications established by the Laboratory.

FINAL APPROVAL

in Kinker Storey

Nadia Rinker Storey Laboratory Director



Sample collection methods (PRO.S.106) and measurement of uncertainty (MU) are available upon request. MU is not considered when evaluating conformity, except for 9-THC concentrations in hemp samples. Cannabinoids measured by HPLC-UV (TM 111). Per MMCC guidelines, cannabinoid results are the reported average based off of 10x and 20x dilution. Terpenes measured by GCMS (TM 102). Microbes measured by qPCR/culture-based methods (TM 101, TM 103, TM 112, TM 1118, TM 118, TM 119). Mycotoxins and pesticides measured by LCMS (TM 100). Heavy Metals measured by ICCMS (TM 102). Microbes Activity measured by water activity meter (TM 106); moisture content by LOD (105). Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this COA was authorized by the Lab Director. Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, 01JAN2023. Results valid only for the exact material sampled and analyzed. Specimens stored in a cool, dry place if not analyzed immediately. Abbreviation Key: ND = Not Detected, LOD = Limit of Quantitation, ppb = parts per billion, ppm = parts per million, UOM = unit of measure, NEG = Negative.