

## Certificate of Analysis August 5, 2020

Sample ID:

FP-20-0507

**Product name:** 

Happy Lane Chews - Berry

Extraordinary

Batch/Lot#:

0190

Strength:

25mg 15ct (1pk

and 6pk)

**Expiration:** 

01/22

**Analyst:** 

HP





Physical properties	<u>Result</u>	<u>Method</u>
Appearance	Pass	Organoleptic
Color	Pass	Organoleptic
Aroma	Pass	Organoleptic

Cannabinoid:	mg:	Method:
CBD	29.80	HPLC
CBDV	0.11	HPLC
CBDA	ND	HPLC
CBGA	ND	HPLC
CBG	ND	HPLC
CBN	ND	HPLC
$\Delta^9$ -THC	ND	HPLC
CBC	ND	HPLC
THCA	ND	HPLC
Total cannabinoids:	29.9 mg	
Sample size:	5.27 g (1 chew)	
THC by mass:	<0.00 %	

ND = NOT DETECTED

Hayle Pall.

AUG 05 2020

Analyst

Date

Reviewed By

Hayley Palmer, B.S.

QC Lab Assistant

Vandana Kothari, M.S., B.Pharm.

QC Supervisor

This Certificate of Analysis has been generated to document product test results. The "Reviewed By" signature does not indicate finished product release for distribution.



## Certificate of Analysis

Sample

2007DBL0350.7185

CV Sciences, Inc.

2688 South Rainbow Blvd. Las Vegas, NV 89146

Dalia Chandler

Batch FP-20-0507

Lot 190

Ordered 7/3/2020

Completed 8/4/2020

Happy Lane Chews - 25mg Berry Extraordinary 15ct EXP: 01/22

Cannabino	ids			
31.16		0.5	9	5.28
Total CBD (mg/unit)		% Total (	BD	Unit weight (g)
Cannnabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.00	0.59	5.9	
CBDA	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d9-THC	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA-A	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d8-THC	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDVA	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGA	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
СВС	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	0.00	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Quantitave Analysis	Status	Sample	LOQ	Limit
	Pass/Fail	CFU/g	CFU/g	CFU/g
Mold/Mildew/Yeast	PASS	<loq< td=""><td>90</td><td>10,000</td></loq<>	90	10,000
Enterobacteriaceae	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000
Aerobic Bacteria	PASS	<loq< th=""><th>900</th><th>100,000</th></loq<>	900	100,000
Coliforms	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000
Qualititave Analysis		Detected	or Not-d	etected
E. Coli	PASS		lot-detected	
Salmonella	PASS		lot-detected	
Pseudomonas	PASS		lot-detected	

Heavy Me	tals			
Compound	Status	Sample	LOQ	Limit
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	<loq< td=""><td>48</td><td>1500</td></loq<>	48	1500
Cadmium	PASS	<loq< td=""><td>48</td><td>500</td></loq<>	48	500
Mercury	PASS	<loq< td=""><td>48</td><td>3000</td></loq<>	48	3000
Lead	PASS	<loq< td=""><td>48</td><td>500</td></loq<>	48	500

Pesticides	Status	Sample (PPB)	LOQ (PPB)
Acequinocyl	PASS	<loq< td=""><td>10</td></loq<>	10
Abamectin	PASS	<loq< td=""><td>10</td></loq<>	10
Bifenazate	PASS	<loq< td=""><td>10</td></loq<>	10
Fenoxycarb	PASS	<loq< td=""><td>10</td></loq<>	10
Fludioxonil	PASS	<loq< td=""><td>10</td></loq<>	10
Imidacloprid	PASS	<loq< td=""><td>10</td></loq<>	10
Myclobutanil	PASS	<loq< td=""><td>10</td></loq<>	10
Pyrethrin	PASS	<loq< td=""><td>10</td></loq<>	10
Spinosad	PASS	<loq< td=""><td>10</td></loq<>	10
Spiromesifien	PASS	<loq< td=""><td>10</td></loq<>	10
Spirotetramat	PASS	<loq< td=""><td>10</td></loq<>	10
Plant Growth Re	gulators		
Daminozide	PASS	<loq< td=""><td>10</td></loq<>	10

Compound	Status	Limit (PPM
Propane	PASS	500
Methanol	PASS	500
Isobutane	PASS	500
Ethanol	PASS	500
Isopropanol	PASS	500
Isopentane	PASS	500
n-Butane	PASS	500
n-Hexane	PASS	500
2,2-Dimethylbutane	PASS	500
3-Methylpentane	PASS	500
2-Methylpentane	PASS	500
Cyclohexane	PASS	500
Neopentane	PASS	500
nHeptane	PASS	500
n-Pentane	PASS	500
Benzene	PASS	500
Water Activity: 0.4207	PASS	Limit: 0.8500

The hemp extract is the product of a batch tested by the independent testing laboratory;
 The batch contained a total defia-9-letrahydrocannabinol concentration that did not exceed 0.3 percent pursuant to the testing of a random sample of the batch, and
 The batch does not contain contaminants unsafe for human consumption.





Stacy Gardalen Director

Glen Marquez

Quality Control

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. NA = Not Analyzed.

ND = Not Detected. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164527568) using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. "Tested analytes and limits were set by the customer. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



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