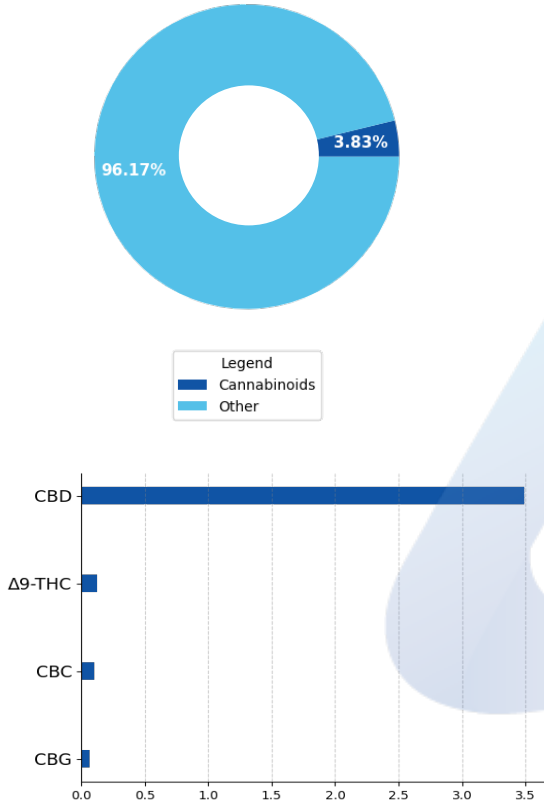


**1000mg Raspberry Tincture**

<b>Batch ID:</b>	22T2100112	<b>Received:</b>	12/02/2022	<b>Analysis:</b>	18 Cannabinoid Potency
<b>Sample Type:</b>	Tincture	<b>Analyzed:</b>	12/07/2022	<b>Method:</b>	2021.18P.01
		<b>Test ID:</b>	5700	<b>Equipment:</b>	UHPLC

**CANNABINOID PROFILE**
**TOTAL CANNABINOID CONTENT**


Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	1.01e-02	3.06e-02	3.49 ± 0.094	34.93
Cannabigerol (CBG)	6.90e-03	2.08e-02	0.07 ± 0.0019	0.70
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.21e-02	3.66e-02	0.12 ± 0.0033	1.22
Cannabicitran (CBT)	5.10e-03	1.55e-02	0.05 ± 0.0013	0.49
Cannabichromene (CBC)	5.30e-03	1.59e-02	0.10 ± 0.0027	1.00
Cannabinol (CBN)	3.90e-03	1.19e-02	ND	ND
Cannabicyclol (CBL)	9.30e-03	2.80e-02	ND	ND
Cannabicyclolol acid (CBLA)	2.90e-03	8.80e-03	ND	ND
Tetrahydrocannavarin (THCV)	1.00e-02	3.04e-02	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	1.34e-02	4.06e-02	ND	ND
Cannabinolic (CBNA)	1.66e-02	5.02e-02	ND	ND
Tetrahydrocannavarin Acid (THCVA)	6.10e-03	1.86e-02	ND	ND
Cannabigerolic acid (CBGA)	8.40e-03	2.56e-02	ND	ND
Cannabidiolic acid (CBDA)	5.70e-03	1.72e-02	ND	ND
Cannabidivarin (CBDV)	5.00e-03	1.53e-02	ND	ND
Tetrahydrocannabinolic Acid (THCA)	9.80e-03	2.97e-02	ND	ND
Cannabichromenic acid (CBCA)	1.58e-02	4.78e-02	ND	ND
Cannabidivarinic Acid (CBDVA)	5.30e-03	1.62e-02	ND	ND
<b>Total Cannabinoid**</b>			<b>3.83</b>	<b>38.34</b>
<b>Total Potential THC*</b>			<b>0.12 ± 0.0033</b>	<b>1.22</b>
<b>Total Potential CBD*</b>			<b>3.49 ± 0.094</b>	<b>34.93</b>
<b>Total Potential CBG*</b>			<b>0.07 ± 0.0019</b>	<b>0.70</b>

\* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

\* Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

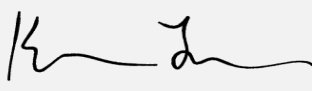


\*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

**REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION**

		
Katie Little, Analytical Scientist 01:46 PM	12/07/2022 Logan Cline, Director of Analytical Development 12/07/2022 02:53 PM	John Reser, Quality Analyst 12/07/2022 02:57 PM
<b>ANALYZED BY/DATE</b>	<b>AUTHORIZED BY/DATE</b>	<b>RELEASED BY/DATE</b>

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.

**1000mg Raspberry Tincture**

<b>Batch ID:</b>	22T2100112	<b>Received:</b>	12/02/2022	<b>Analysis:</b>	Residual Solvents
<b>Sample Type:</b>	Tincture	<b>Analyzed:</b>	12/07/2022	<b>Method:</b>	2021.RS.01
		<b>Test ID:</b>	5702	<b>Equipment:</b>	GCMS

**RESIDUAL SOLVENTS**




SOLVENT	REPORTABLE RANGE	RESULT (ppm)
Acetone	100 - 1000	*ND
Acetonitrile	100 - 1000	*ND
Benzene	0.2 - 4	*ND
Butanes	100 - 1000	*ND
Ethanol	100 - 1000	*ND
Ethyl Acetate	100 - 1000	150
Heptane	100 - 1000	*ND
Hexanes	6 - 120	*ND
Isopropyl Alcohol	100 - 1000	*ND
Methanol	100 - 1000	*ND
Pentanes	100 - 1000	*ND
Propane	100 - 1000	*ND
Toluene	18 - 360	*ND
Xylenes	43 - 860	*ND

\*ND = Below Reportable Range

**REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION**

		
Katie Little, Analytical Scientist 01:26 PM	Logan Cline, Director of Analytical Development 12/07/2022 02:53 PM	John Reser, Quality Analyst 12/07/2022 02:57 PM
<b>ANALYZED BY/DATE</b>	<b>AUTHORIZED BY/DATE</b>	<b>RELEASED BY/DATE</b>

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.

**1000mg Raspberry Tincture**

<b>Batch ID:</b> 22T2100112	<b>Received:</b> 12/02/2022	<b>Analysis:</b> Quantitative Microbial Panel - CO Compliance
<b>Sample Type:</b> Tincture	<b>Analyzed:</b> 12/12/2022	<b>Method:</b> 2022.QMP.01
	<b>Test ID:</b> 5701	<b>Equipment:</b> qPCR + Culture Plating

**QUANTITATIVE MICROBIAL PANEL - CO COMPLIANCE**

CONTAMINANT	METHOD	LOD	QUANTITATIVE RANGE	RESULT
Total Yeast and Mold	Culture Plating	1.0E+02	1.0E+03-1.0E+05	ND
Total Aerobic Plate Count	Culture Plating	1.0E+03	1.0E+04-1.0E+06	ND
Total Coliforms	Culture Plating	1.0E+01	1.0E+02-1.0E+04	ND
Salmonella	qPCR	1.0E+00	Not Applicable	Absent
E.coli (STEC)	qPCR	1.0E+00	Not Applicable	Absent

*\*\*This method is not covered under the current A2LA and CDPHE scope and is pending accreditation.*

*All numerical values indicated above are reported in CFU/g.*

*Limit of Detection (LOD) is the lowest detectable limit of qPCR.*

*Quantitative Range is the LLOQ and ULOQ from plating, where quantitative results are derived.*


*Any value above the ULOQ will be reported as too numerous to count (TNTC). Any value below the LLOQ will be reported as below LOQ.*

*Values are expressed in scientific notation.*


*Example: 1.0E+03 = 1,000 CFU*

**REMARKS****FINAL AUTHORIZATION**Alex Bujanow, Microbiologist  
12/12/2022 03:33 PM**ANALYZED BY/DATE**Logan Cline, Director of Analytical Development  
12/12/2022 03:55 PM**AUTHORIZED BY/DATE**John Reser, Quality Analyst  
12/12/2022 03:56 PM**RELEASED BY/DATE**

*Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.*

 <b>EXTRACT LABS</b>	<b>Finished Product Specification Sheet</b>		
	1399 Horizon Ave., Lafayette, CO 80026	Author: Haley Jones	Effective Date: 11/4/22
		Approved By:	Version #: 1.2

**PRODUCT DESCRIPTION**

	<b>Product</b> Organic Raspberry Flavor Tincture <b>Botanical name</b> Cannabis sativa L. <b>Plant Part</b> Flower <b>Country of Origin</b> USA <b>Extraction Process</b> CO2 Extraction, Winterization
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**INGREDIENT STATEMENT**

Organic Fractionated Coconut Oil, CO2 Extracted Organic Full Spectrum Hemp Oil and Organic Natural Flavors.	
<b>Organoleptic Description</b>	
<b>Appearance</b>	Light to dark amber oil liquid
<b>Aroma</b>	Typical
<b>Taste</b>	Characteristic
<b>Shelf Life</b>	
Shelf life in original glass bottle for up to 2 years.	

PACKAGE CONTENTS (Weights, Dimensions, and Contents)	DIRECTIONS FOR USE
30ml - Gross weight 2.6oz (74g), net weight 1oz  All packaged in opaque white glass dropper bottles, Secondary packaging in cardboard boxes. Larger quantities by arrangement.	Take 1ml, up to two times daily Individual results may vary.

**CAUTION STATEMENT**


This product has not been evaluated by the Food and Drug administration and is not intended to diagnose, treat, cure, or prevent any disease. Before use, consult with your physician if you are nursing or pregnant, have any known allergies or medical conditions, or are taking any medication.
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**WARNING STATEMENT**

Keep out of reach of Children. Contains Coconut Oil.
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**SUGGESTED STORAGE**

Store at ambient conditions in airtight container. Cool dry place away from direct sunlight.
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	<b>Finished Product Specification Sheet</b>		
	1399 Horizon Ave., Lafayette, CO 80026	Author: Haley Jones	Effective Date: 11/4/22
		Approved By:	Version #: 1.2

PHYSICAL/ CHEMICAL SPECS
Cannabidiol Content (CBD) >1000mg Tetrahydrocannabinol Content (THC) <0.3%

MICROBIOLOGICAL SPECS
Salmonella: Absent

CERTIFICATIONS
<p><b>Organic Certification</b>          This product is certified USDA Organic by Pro-Cert Organic Certifiers, Certificate Reg. #676.</p> <p><b>Kosher Certification</b>          Certified Kosher by the Orthodox Union, UKD-ID : OUV3-IAKQ3XD.</p> <p><b>GMP Certification</b>          The extract used in this product was produced in a cGMP Compliant Facility, audited through Eurofins, Certificate #00008170.</p> <p><b>Vegan Action Certification</b>          This product is certified Vegan by the Vegan Awareness Foundation, Certificate #85594160.</p>