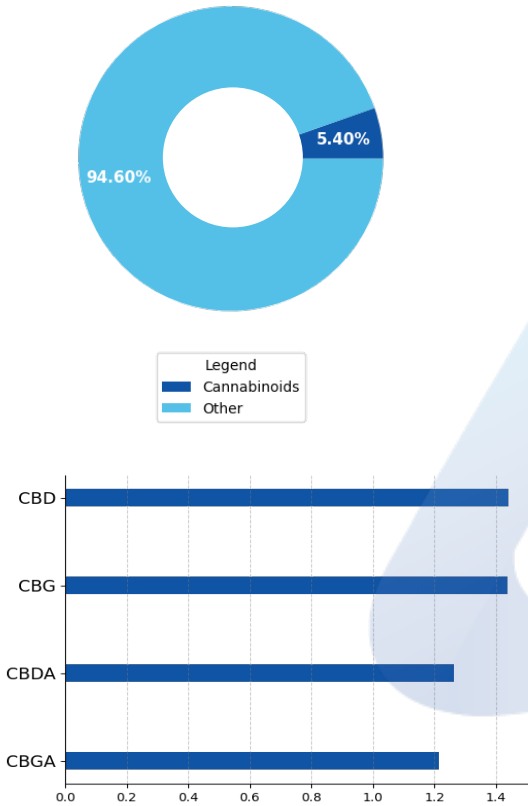


Immune Support Soft Gels

Batch ID:	22G5012610	Received:	10/26/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Soft Gel/Capsule	Analyzed:	11/02/2022	Method:	2021.18P.01
		Test ID:	5392	Equipment:	UHPLC

CANNABINOID PROFILE
TOTAL CANNABINOID CONTENT


Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	1.44 ± 0.039	14.42
Cannabigerol (CBG)	4.11e-05	1.25e-04	1.44 ± 0.039	14.36
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	0.02 ± 0.00049	0.18
Cannabicitran (CBT)	3.95e-05	1.20e-04	ND	ND
Cannabichromene (CBC)	6.99e-05	2.12e-04	0.00 ± 3.4e-05	0.01
Cannabinol (CBN)	3.93e-05	1.19e-04	ND	ND
Cannabicyclol (CBL)	4.58e-05	1.39e-04	ND	ND
Cannabicyclolol acid (CBLA)	4.00e-05	1.21e-04	ND	ND
Tetrahydrocannavarin (THCV)	4.04e-05	1.23e-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	4.73e-05	1.43e-04	ND	ND
Cannabinolic (CBNA)	4.70e-05	1.42e-04	ND	ND
Tetrahydrocannavarin Acid (THCVA)	3.66e-05	1.11e-04	ND	ND
Cannabigerolic acid (CBGA)	3.98e-05	1.21e-04	1.22 ± 0.033	12.15
Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	1.26 ± 0.034	12.63
Cannabidivarin (CBDV)	3.97e-05	1.20e-04	ND	ND
Tetrahydrocannabinolic Acid (THCA)	3.86e-05	1.17e-04	ND	ND
Cannabichromenic acid (CBCA)	3.99e-05	1.21e-04	0.03 ± 0.00068	0.25
Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
Total Cannabinoid**			5.40	54.01
Total Potential THC*			0.02 ± 0.00049	0.18
Total Potential CBD*			2.55 ± 0.069	25.49
Total Potential CBG*			2.50 ± 0.068	25.02

* 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 04:19 PM	Logan Cline, Director of Analytical Development 11/02/2022 04:27 PM	John Reser, Quality Analyst 11/02/2022 05:45 PM
ANALYZED BY/DATE	AUTHORIZED BY/DATE	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.

Immune Support Soft Gels

Batch ID:	22G5012610	Received:	10/26/2022	Analysis:	Residual Solvents
Sample Type:	Soft Gel/Capsule	Analyzed:	11/01/2022	Method:	2021.RS.01
		Test ID:	5394	Equipment:	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	*ND
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 03:44 PM	Logan Cline, Director of Analytical Development 11/01/2022 04:07 PM	John Reser, Quality Analyst 11/01/2022 04:32 PM
ANALYZED BY/DATE	AUTHORIZED BY/DATE	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.

Immune Support Soft Gels

Batch ID: 22G5012610	Received: 10/26/2022	Analysis: Quantitative Microbial Panel - CO Compliance
Sample Type: Soft Gel/Capsule	Analyzed: 11/04/2022	Method: 2022.QMP.01
	Test ID: 5393	Equipment: 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+02	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
11/04/2022 01:43 PM**ANALYZED BY/DATE**Logan Cline, Director of Analytical Development
11/04/2022 02:13 PM**AUTHORIZED BY/DATE**John Reser, Quality Analyst
11/04/2022 02:28 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.

 EXTRACT LABS	Finished Product Specification Sheet		
	1399 Horizon Ave., Lafayette, CO 80026	Author: Haley Jones	Effective Date: 11/4/22
		Approved By: S. Laforce	Version #: 1.0

PRODUCT DESCRIPTION



Product	Immune Support Full Spectrum Soft Gels
Botanical name	Cannabis sativa L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization

INGREDIENT STATEMENT

Organic Fractionated Coconut Oil, CO2 Extracted Organic Full Spectrum Hemp Oil, Vegetable Glycerin, Gelatin.

Organoleptic Description

Appearance Golden, light amber colored gel capsules

Aroma Typical

Taste Characteristic

Shelf Life

Shelf life in original container for up to 2 years.

PACKAGE CONTENTS (Weights, Dimensions, and Contents)	DIRECTIONS FOR USE
Gross weight 1.32oz (37.2g) White, plastic bottle containing 60 capsules	Take 1-2 capsules orally, 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.

WARNING STATEMENT

Keep out of reach of Children.
 Contains Coconut Oil.

SUGGESTED STORAGE

Store at ambient conditions in airtight container.
 Cool dry place away from direct sunlight.

 EXTRACT LABS	Finished Product Specification Sheet		
	1399 Horizon Ave., Lafayette, CO 80026	Author: Haley Jones	Effective Date: 11/4/22
		Approved By: S.LaForce	Version #: 1.0

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

MICROBIOLOGICAL SPECS
Salmonella: Absent

CERTIFICATIONS
<p>GMP Certification The extract used in this product was produced in a cGMP Compliant Facility.</p>