ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com

License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Relief Supps - Batch 16R
Sample Matrix: CBD/HEMP Derivative Products (External Use)

Certificate of Analysis

Compliance Test

FORIA WELLNESS
2440 Junction Place, #102
Boulder, CO 80301

Batch # RSP001_016R
Batch Date: 2021-02-08
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp
Production Date: 2021-02-08

Order # FOR210210-040061
Order Date: 2021-02-10
Sample # AAAZ269

Sampling Date: 2021-02-15
Lab Batch Date: 2021-02-15
Completion Date: 2021-02-18

Initial Gross Weight: 122.400 g

Product Image

Potency Tested

Listeria Monocytogenes Passed

Pathogenic Passed

Potency - 11

Tested (HPLC/LCMS)

Specimen Weight: 89.600 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1.000	0.000054	0.001	88.720	8.872
CBN	1.000	0.000014	0.001	0.233	0.023
CBDA	1.000	0.00001	0.001	0.224	0.022
CBG	1.000	0.000248	0.001	0.156	0.016
CBC	1.000	0.000018	0.001	0.051	0.005
Delta-9 THC	1.000	0.000013	0.001	0.051	0.005
THCV	1.000	0.000007	0.001		<LOQ
Delta-8 THC	1.000	0.000026	0.001		<LOQ
CBGA	1.000	0.00008	0.001		<LOQ
CBDV	1.000	0.000065	0.001		<LOQ
THCA-A	1.000	0.000032	0.001		<LOQ

Potency Summary

Total CBD 8.892%	**Total THC** 0.005%
Total CBG 0.016%	**Total CBN** 0.023%
Other Cannabinoids 0.005%	**Total Cannabinoids** 8.941%

Xueli Gao Ph.D., DABT — Lab Toxicologist

Aixia Sun D.H.Sc., M.Sc., B.Sc., MT (AAB) — Lab Director/Principal Scientist

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Sample Matrix:
CBD/HEMP
Derivative Products
(External Use)

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Boulder, CO 80301

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Test Reg State: Oregon

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Production Date: 2021-02-08

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Order Date: 2021-02-10
Sample # AAAZ269

Sampling Date: 2021-02-15
Lab Batch Date: 2021-02-15
Completion Date: 2021-02-18

Initial Gross Weight: 122.400 g

Listeria Monocytogenes

Passed
(qPCR)

Specimen Weight: 1012.950 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1 g

Pathogenic SAE (qPCR)

Passed
(qPCR)

Specimen Weight: 225.740 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1 g
E.Coli	1	Absence in 1 g
Salmonella	1	Absence in 1 g

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Sample Matrix: CBD/HEMP Derivative Products (External Use)

Certificate of Analysis

Compliance Test

FORIA WELLNESS
2440 Junction Place, #102
Boulder, CO 80301

Batch # RSP001_016R
Batch Date: 2021-02-15
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp
Production Date: 2021-02-10

Order # FOR210223-030019
Order Date: 2021-02-23
Sample # AABA372

Sampling Date: 2021-02-24
Lab Batch Date: 2021-02-24
Completion Date: 2021-03-03

Initial Gross Weight: 122.400 g

Heavy Metals	Mycotoxins	Pesticides	Residual Solvents	pH Level
Passed	Passed	Passed	Passed	Tested

Potency Panel Not Included

Xueli Gao Ph.D., DABT — Lab Toxicologist

Aixia Sun D.H.Sc., M.Sc., B.Sc., MT (AAB) — Lab Director/Principal Scientist

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Derivative Products
(External Use)

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Boulder, CO 80301

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Test Reg State: Oregon

Production Facility: Hudson Hemp
Production Date: 2021-02-10

Order # FOR210223-030019
Order Date: 2021-02-23
Sample # AABA372

Sampling Date: 2021-02-24
Lab Batch Date: 2021-02-24
Completion Date: 2021-03-03

Initial Gross Weight: 122.400 g

Heavy Metals

Passed
(ICP-MS)

Specimen Weight: 245.200 mg

Dilution Factor: 2.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Arsenic (As)	0.1	1.5	<LOQ	Cadmium (Cd)	0.1	0.5	<LOQ
Lead (Pb)	0.1	0.5	<LOQ	Mercury (Hg)	0.1	3	<LOQ
Total Contaminant Load (TCL)	None Detected						

Mycotoxins

Passed
(LCMS)

Specimen Weight: 164.760 mg

Dilution Factor: 9.104

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Aflatoxin B1	0.006	0.02	<LOQ	Aflatoxin B2	0.006	0.02	<LOQ
Aflatoxin G1	0.006	0.02	<LOQ	Aflatoxin G2	0.006	0.02	<LOQ
Ochratoxin A	0.012	0.02	<LOQ				

Xueli Gao, Ph.D., DABT — Lab Toxicologist

Aixia Sun, D.H.Sc., M.Sc., B.Sc., MT (AAB) — Lab Director/Principal Scientist

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Relief Supp Batch 16R
Sample Matrix:
CBD/HEMP
Derivative Products
(External Use)

Certificate of Analysis

Compliance Test

FORIA WELLNESS
2440 Junction Place, #102
Boulder, CO 80301

Batch # RSP001_016R
Batch Date: 2021-02-15
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp
Production Date: 2021-02-10

Order # FOR210223-030019
Order Date: 2021-02-23
Sample # AABA372

Sampling Date: 2021-02-24
Lab Batch Date: 2021-02-24
Completion Date: 2021-03-03

Initial Gross Weight: 122.400 g

Pesticides

Passed
(LCMS/GCMS)

Specimen Weight: 164.760 mg

Dilution Factor: 9.104

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Abamectin	0.028	0.3	<LOQ	Acephate	0.03	3	<LOQ
Acequinocyl	0.048	2	<LOQ	Acetamiprid	0.03	3	<LOQ
Aldicarb	0.03	0.1	<LOQ	Azoxystrobin	0.01	3	<LOQ
Bifenazate	0.03	3	<LOQ	Bifenthrin	0.03	0.5	<LOQ
Carbaryl	0.01	0.5	<LOQ	Chlorfenapyr	0.048	0.1	<LOQ
Chlorpyrifos	0.03	0.1	<LOQ	Clofentezine	0.03	0.5	<LOQ
Coumaphos	0.03	0.1	<LOQ	Cyfluthrin	0.03	1	<LOQ
Cypermethrin	0.03	1	<LOQ	Daminozide	0.03	0.1	<LOQ
Diazinon	0.03	0.2	<LOQ	Dichlorvos	0.03	0.1	<LOQ
Dimethoate	0.03	0.1	<LOQ	Dimethomorph	0.03	3	<LOQ
Ethoprophos	0.03	0.1	<LOQ	Etofenprox	0.03	0.1	<LOQ
Etoxazole	0.03	1.5	<LOQ	Fenhexamid	0.03	3	<LOQ
Fenoxycarb	0.03	0.1	<LOQ	Fenpyroximate	0.03	2	<LOQ
Fipronil	0.03	0.1	<LOQ	Flonicamid	0.03	2	<LOQ
Fludioxonil	0.03	3	<LOQ	Hexythiazox	0.03	2	<LOQ
Imazalil	0.03	0.1	<LOQ	Imidacloprid	0.03	3	<LOQ
Kresoxim Methyl	0.03	1	<LOQ	Malathion	0.03	2	<LOQ
Metalaxyl	0.01	3	<LOQ	Methiocarb	0.03	0.1	<LOQ
Methomyl	0.03	0.1	<LOQ	Mevinphos	0.03	0.1	<LOQ
Myclobutanil	0.03	3	<LOQ	Naled	0.03	0.5	<LOQ
Oxamyl	0.03	0.5	<LOQ	Paclobutrazol	0.03	0.1	<LOQ
Parathion-methyl	0.048	0.1	<LOQ	Pentachloronitrobenzene	0.03	0.2	<LOQ
Permethrin	0.03	1	<LOQ	Phosmet	0.03	0.2	<LOQ
Piperonylbutoxide	0.03	3	<LOQ	Prallethrin	0.03	0.4	<LOQ
Propiconazole	0.03	1	<LOQ	Propoxur	0.03	0.1	<LOQ
Pyrethrins	0.03	1	<LOQ	Pyridaben	0.03	3	<LOQ
Spinetoram	0.03	3	<LOQ	Spiromesifen	0.03	3	<LOQ
Spirotetramat	0.03	3	<LOQ	Spiroxamine	0.03	0.1	<LOQ
Tebuconazole	0.03	1	<LOQ	Thiacloprid	0.03	0.1	<LOQ
Thiamethoxam	0.03	1	<LOQ	Trifloxystrobin	0.03	3	<LOQ
Total Contaminant Load (TCL)	None Detected						

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Sample # AABA372

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Completion Date: 2021-03-03

Initial Gross Weight: 122.400 g

Residual Solvents - FL (CBD)

Passed
(GCMS)

Specimen Weight: 104.200 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	<LOQ	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

pH Level

Tested
(pH Meter)

Specimen Weight: N/A **Dilution Factor: 1.000**

Analyte	Result (pH)
pH Level	4.0

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