



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 220302CDASR
Batch Date: 2022-03-02
Extracted From: Hemp

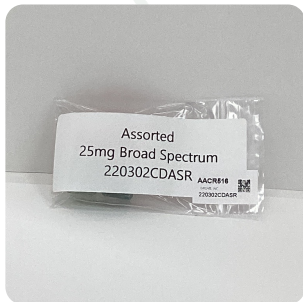
Test Reg State: Florida

Order # GRO220407-070002
Order Date: 2022-04-07
Sample # AACR516

Sampling Date: 2022-04-08
Lab Batch Date: 2022-04-08
Completion Date: 2022-04-13

Initial Gross Weight: 15.100 g
Net Weight: 14.200 g

Number of Units: 1
Net Weight per Unit: 3.500 g



Product Image



Potency 10

Specimen Weight: 1527.300 mg

Pieces For Panel: 4

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.002	8.580	0.858
CBG	1000.000	0.000248	0.002	0.330	0.033
CBN	1000.000	0.000014	0.002	0.200	0.020
THCV	1000.000	0.000007	0.002	0.040	0.004
CBDV	1000.000	0.000065	0.002	0.030	0.003
THCA	1000.000	0.000032	0.002	<LOQ	
Delta-9 THC	1000.000	0.000013	0.002	<LOQ	
CBGA	1000.000	0.000008	0.002	<LOQ	
CBDA	1000.000	0.000001	0.002	<LOQ	
CBC	1000.000	0.000018	0.002	<LOQ	

Tested (LCUV)



Potency Summary

Total THC None Detected	Total CBD 0.858% 30.030mg
Total CBG 0.033% 1.160mg	Total CBN 0.020% 0.700mg
Other Cannabinoids 0.007% 0.250mg	Total Cannabinoids 0.918% 32.130mg

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 220222FS15N
Batch Date: 2022-03-18
Extracted From: Hemp

Test Reg State: Florida

Order # GRO220404-070001
Order Date: 2022-04-04
Sample # AACR092

Sampling Date: 2022-04-06
Lab Batch Date: 2022-04-06
Completion Date: 2022-04-11

Initial Gross Weight: 78.651 g

Number of Units: 1
Net Weight per Unit: 29574.000 mg



Product Image



Potency 10

Specimen Weight: 100.990 mg

Tested

(LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.002	50.580	5.058
CBC	1000.000	0.000018	0.002	0.470	0.047
CBDV	1000.000	0.000065	0.002	0.400	0.040
CBN	1000.000	0.000014	0.002	0.280	0.028
CBG	1000.000	0.000248	0.002	0.170	0.017
Delta-9 THC	1000.000	0.000013	0.002	<LOQ	
THCA	1000.000	0.000032	0.002	<LOQ	
CBGA	1000.000	0.000008	0.002	<LOQ	
CBDa	1000.000	0.000001	0.002	<LOQ	
THCV	1000.000	0.000007	0.002	<LOQ	



Potency Summary

Total THC None Detected	Total CBD 5.058% 1,495.850mg
Total CBG 0.017% 5.030mg	Total CBN 0.028% 8.280mg
Other Cannabinoids 0.087% 25.730mg	Total Cannabinoids 5.190% 1,534.890mg

Xueli Gao
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Lab Toxicologist

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



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DEA No. RA0571996
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CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 220222BS30N
Batch Date: 2022-03-18
Extracted From: Hemp

Test Reg State: Florida

Order # GRO220404-070001
Order Date: 2022-04-04
Sample # AACR090

Sampling Date: 2022-04-06
Lab Batch Date: 2022-04-06
Completion Date: 2022-04-12

Initial Gross Weight: 78.688 g

Number of Units: 1
Net Weight per Unit: 29574.000 mg



Product Image



Potency 10

Specimen Weight: 101.590 mg

Tested
(LCU)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.002	94.360	9.436
CBN	1000.000	0.000014	0.002	0.600	0.060
CBG	1000.000	0.000248	0.002	0.590	0.059
CBDV	1000.000	0.000065	0.002	0.560	0.056
CBC	1000.000	0.000018	0.002	<LOQ	
THCA	1000.000	0.000032	0.002	<LOQ	
Delta-9 THC	1000.000	0.000013	0.002	<LOQ	
CBGA	1000.000	0.000008	0.002	<LOQ	
CBDa	1000.000	0.000001	0.002	<LOQ	
THCV	1000.000	0.000007	0.002	<LOQ	



Potency Summary

Total THC None Detected	Total CBD 9.436% 2,790.600mg
Total CBG 0.059% 17.450mg	Total CBN 0.060% 17.740mg
Other Cannabinoids 0.056% 16.560mg	Total Cannabinoids 9.611% 2,842.360mg

Xueli Gao
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Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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Compliance Test

Natural Healing

Batch # 220222FS30N
Batch Date: 2022-03-18
Extracted From: Hemp

Test Reg State: Florida

Order # GRO220404-070001
Order Date: 2022-04-04
Sample # AACR091

Sampling Date: 2022-04-06
Lab Batch Date: 2022-04-06
Completion Date: 2022-04-12

Initial Gross Weight: 77.997 g

Number of Units: 1
Net Weight per Unit: 29574.000 mg



Product Image

Potency
Tested



Potency 10

Specimen Weight: 81.540 mg

Tested
(LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.002	96.940	9.694
CBC	1000.000	0.000018	0.002	0.920	0.092
CBDV	1000.000	0.000065	0.002	0.730	0.073
CBN	1000.000	0.000014	0.002	0.560	0.056
CBG	1000.000	0.000248	0.002	0.320	0.032
Delta-9 THC	1000.000	0.000013	0.002	0.250	0.025
CBDA	1000.000	0.000001	0.002	0.240	0.024
THCA	1000.000	0.000032	0.002		<LOQ
CBGA	1000.000	0.000008	0.002		<LOQ
THCV	1000.000	0.000007	0.002		<LOQ



Potency Summary

0.025%	Total THC	7.390mg	9.715%	Total CBD	2,873.110mg
0.032%	Total CBG	9.460mg	0.056%	Total CBN	16.560mg
0.165%	Other Cannabinoids	48.800mg	9.993%	Total Cannabinoids	2,955.330mg

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Lab Director/Principal Scientist



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Certificate of Analysis

Compliance Test

Natural Healing

Batch # 220222BS15N
Batch Date: 2022-03-18
Extracted From: Hemp

Test Reg State: Florida

Order # GRO220404-070001
Order Date: 2022-04-04
Sample # AACR093

Sampling Date: 2022-04-06
Lab Batch Date: 2022-04-06
Completion Date: 2022-04-11

Initial Gross Weight: 79.009 g

Number of Units: 1
Net Weight per Unit: 29574.000 mg



Product Image



Potency 10

Specimen Weight: 86.500 mg

Tested
(LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.002	55.750	5.575
CBN	1000.000	0.000014	0.002	0.710	0.071
CBG	1000.000	0.000248	0.002	0.640	0.064
CBDV	1000.000	0.000065	0.002	0.340	0.034
CBC	1000.000	0.000018	0.002	<LOQ	
THCA	1000.000	0.000032	0.002	<LOQ	
Delta-9 THC	1000.000	0.000013	0.002	<LOQ	
CBGA	1000.000	0.000008	0.002	<LOQ	
CBDa	1000.000	0.000001	0.002	<LOQ	
THCV	1000.000	0.000007	0.002	<LOQ	



Potency Summary

Total THC None Detected	Total CBD 5.575% 1,648.750mg
Total CBG 0.064% 18.930mg	Total CBN 0.071% 21.000mg
Other Cannabinoids 0.034% 10.060mg	Total Cannabinoids 5.744% 1,698.730mg

Xueli Gao
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Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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THC-o Cartridge

Batch ID:	07211003	Test ID:	T000153643
Type:	Concentrate	Submitted:	07/27/2021 @ 01:22 PM
Test:	Trace THC	Started:	7/30/2021
Method:	TM20 (HPLC-DAD)	Reported:	8/2/2021

TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.001 - 0.668	ALOQ***	ALOQ***
Delta 9-Tetrahydrocannabinolic acid (THCa-A)	0.002 - 1.337	ND**	ND**
Total Potential THC*		ALOQ***	ALOQ***

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

* Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa * 0.877%)

** ND = None Detected (Defined by Dynamic Range of the method)

*** ALOQ = Above Limit Of Quantitation (Defined by Dynamic Range of the method)

NOTES:

N/A

FINAL APPROVAL

Sam Smith
2-AUG-2021
11:53 AMTaylor Brevik
2-AUG-2021
11:56 AM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.

Bio Delta-10 Concentrate/Cart Liquid

Batch ID:	N/A	Test ID:	T000131644
Type:	Concentrate	Submitted:	03/30/2021 @ 11:17 AM
Test:	Trace THC	Started:	3/31/2021
Method:	TM20	Reported:	4/1/2021

TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0 - 0.672	ND**	ND**
Delta 9-Tetrahydrocannabinolic acid (THCa-A)	0.001 - 1.345	ND**	ND**
Total Potential THC*		ND**	ND**

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

* Total Potential THC is calculated using the following formulae to take into account the loss of a carboxyl group during decarboxylation step:
Total THC = THC + (THCa * 0.877)

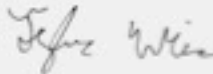
** ND = None Detected (Defined by Dynamic Range of the method)

*** ALOQ = Above Limit Of Quantitation (Defined by Dynamic Range of the method)

NOTES:

N/A

FINAL APPROVAL


Mara Miller
1-Apr-2021
2:46 PM
Tyler Wiese
1-Apr-2021
2:58 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Customer: Natural Healing



Sample ID: Blue Raspberry - 2102025BR

Matrix: Edible

Labnumber: 21C0317-04 Total mass or volume per unit (g or mL): 4.6566

Cannabinoid Profile

Test Conditions: 18°C

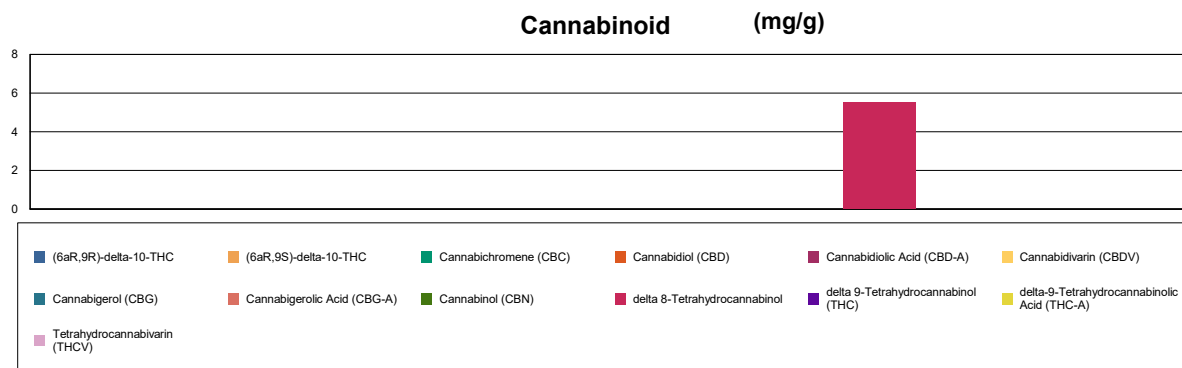
Extraction Technician: SH

Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
3/16/2021	3/16/2021

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/gummy
Cannabidiol (CBD)	<0.10			
Cannabidiolol (CBDV)	<0.10			
Cannabidiolic Acid (CBD-A)	<0.10			
Cannabigerol (CBG)	<0.10			
Cannabigerolol (CBG-A)	<0.10			
Cannabichromene (CBC)	<0.10			
delta 9-Tetrahydrocannabinol (THC)	<0.10			
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.10			
delta 8-Tetrahydrocannabinol		0.55	5.52	25.7
(6aR,9S)-delta-10-THC	<0.10			
(6aR,9R)-delta-10-THC	<0.10			
Cannabinoids Total		%	mg/g	
Max Active THC (delta-9-tetrahydrocannabinol)		0.00	0.00	
Max Active CBD		0.00	0.00	
T.Active Cannabinoids		0.00	0.00	
Total Cannabinoids		0.55	5.52	

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/- 2% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values.
Blank results indicate the compound was below the limit of detection.



[Signature]

Gary Brook - Laboratory Director - 3/17/2021

Reporting Limits will vary based on sample extraction weight used for the analysis.

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values.

Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. Pesticide, metal, and microbial analyses are subcontracted to ISO

17025 laboratories.



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

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 210225SG
Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg



Product Image

Potency
Tested

Terpenes
Tested

Heavy Metals
Passed

2,3-Butanedione
Passed

Mycotoxins
Passed

Pesticides
Passed

Residual
Solvents
Passed

Pathogenic
Microbiology
Tested

Listeria
Monocytogenes
Passed

Pathogenic
Passed

Vitamin E
Passed

Total
Contaminant
Load
Passed

Delta 8/Delta 10 Potency

12

Specimen Weight: 50.140 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
Delta-8 THC	10.000	0.000026	0.001	920.301	90.670
Delta-9 THC	10.000	0.000013	0.001		<LOQ
CBC	10.000	0.000018	0.001		<LOQ
CBD	10.000	0.000054	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBGA	10.000	0.000008	0.001		<LOQ
CBG	10.000	0.000248	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.000001	0.001		<LOQ
Delta-10 THC	10.000	0.000003	0.001		<LOQ

Tested
(LCUV)

Potency Summary

90.670% Total Delta 8 12,172.815mg	Total Delta 10 None Detected
Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN None Detected
90.670% Other Cannabinoids 12,172.815mg	90.670% Total Cannabinoids 12,172.815mg

Terpenes Summary

Analyte	Result (mg/ml) (%)
trans-Caryophyllene	12.69 1.269%
beta-Myrcene	10.308 1.031%
(R)-(+)-Limonene	9.767 0.977%
Terpinolene	8.715 0.872%
Linalool	5.339 0.534%
alpha-Pinene	4.398 0.44%
alpha-Humulene	3.893 0.389%
Ocimenene	2.676 0.268%
beta-Pinene	2.42 0.242%

Total Terpenes: 6.022%

Detailed Terpenes Analysis is on the following page

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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License No. 800025015
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CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 210225SG
Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg



Terpenes - FL

Specimen Weight: 115.610 mg

Dilution Factor: 1000.000

Tested
(GC)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	0.02	12.690	1.269	beta-Myrcene	0.02	10.308	1.031
(R)-(+)-Limonene	0.02	9.767	0.977	Terpinolene	0.02	8.715	0.872
Linalool	0.02	5.339	0.534	alpha-Pinene	0.02	4.398	0.440
alpha-Humulene	0.02	3.893	0.389	Ocimene	0.014	2.676	0.268
beta-Pinene	0.02	2.420	0.242	Hexahydrothymol	0.02		<LOQ
Isoborneol	0.02	<LOQ		Isopulegol	0.02		<LOQ
Nerol	0.02	<LOQ		(+)-Cedrol	0.02		<LOQ
Pulegone	0.02	<LOQ		Geranyl acetate	0.02		<LOQ
Sabinene	0.02	<LOQ		Sabinene Hydrate	0.02		<LOQ
Terpineol	0.02	<LOQ		trans-Nerolidol	0.02		<LOQ
Guaiol	0.02	<LOQ		Fenchone	0.02		<LOQ
Geraniol	0.02	<LOQ		3-Carene	0.02		<LOQ
alpha-Bisabolol	0.02	<LOQ		alpha-Cedrene	0.02		<LOQ
alpha-Phellandrene	0.02	<LOQ		alpha-Terpinene	0.02		<LOQ
Borneol	0.04	<LOQ		Gamma-Terpinene	0.02		<LOQ
Camphene	0.02	<LOQ		Camphors	0.04		<LOQ
Caryophyllene oxide	0.02	<LOQ		cis-Nerolidol	0.02		<LOQ
Eucalyptol	0.02	<LOQ		Farnesene	0.02		<LOQ
Fenchyl Alcohol	0.02	<LOQ		Valencene	0.02		<LOQ

Total Terpenes: 6.022%

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Compliance Test

Natural Healing

Batch # 210225SG
Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg

Heavy Metals Passed (ICP-MS)

Specimen Weight: 252.400 mg
Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ

2,3-butanedione(Diacetyl) Passed (GCMS)

Specimen Weight: 14.100 mg
Dilution Factor: 1.000

Analyte	LOQ (ppm)	Result (ppm)
2,3-Butanedione	0.024	<LOQ

Mycotoxins Passed (LCMS)

Net Weight: 13.227 g
Dilution Factor: 9.294

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

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Compliance Test

Natural Healing

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Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg

Pesticides FL V4

Net Weight: 13.227 g
Dilution Factor: 9.294

Passed
(LCMS/GCMS)

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclobutrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ				

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Certificate of Analysis

Compliance Test

Natural Healing

Batch # 210225SG
Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg



Residual Solvents - FL (CBD)

Specimen Weight: 118.500 mg

Dilution Factor: 1.000

Passed
(GCMS)

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	Passed	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				

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Lab Toxicologist

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Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg

Pathogenic Microbiology - A (MicroArray) Tested (Micro Array)

Specimen Weight: 1038.840 mg
Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	Aspergillus fumigatus	Absence in 1g
Aspergillus niger	Absence in 1g	Aspergillus terreus	Absence in 1g

Listeria Monocytogenes Passed (qPCR)

Specimen Weight: 996.300 mg
Dilution Factor: 1.000

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

Pathogenic SAE (qPCR) Passed (qPCR)

Specimen Weight: 262.610 mg
Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
E.Coli	1	Absence in 1g	Salmonella	1	Absence in 1g

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Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg



Vitamin E (Tocopheryl Acetate)

Specimen Weight: 161.400 mg

Dilution Factor: 9.294

Analyte	LOQ (ppb)	Result (ppb)
Vitamin E Acetate	10	<LOQ

Passed
(LC-MS)

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State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC185

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-29

Initial Gross Weight: 108.871 g
Net Weight: 13.227 g
Density: 1.015 g/ml

Number of Units: 1
Net Weight per Unit: 13227.000 mg



Total Contaminant Load

Passed

Panel	Action Level (ppm)	Result (ppm)
Heavy Metals, Pesticides	5	0.000

Xueli Gao
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Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

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

Certificate of Analysis

Compliance Test

Natural Healing

Batch # 210225SLH
Batch Date: 2021-02-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g



Product Image



**Potency
Tested**



**Terpenes
Tested**



**Heavy Metals
Passed**



**2,3-Butanedione
Passed**



**Mycotoxins
Passed**



**Pesticides
Passed**



**Residual
Solvents
Passed**



**Pathogenic
Microbiology
Tested**



**Listeria
Monocytogenes
Passed**



**Pathogenic
Passed**



**Vitamin E
Passed**



Delta 8/Delta 10 Potency

12

Specimen Weight: 52.980 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000026	0.001	920.600	92.060
CBG	10.000	0.000248	0.001	0.447	0.045
Delta-10 THC	10.000	0.000003	0.001		<LOQ
Delta-9 THC	10.000	0.000013	0.001		<LOQ
CBC	10.000	0.000018	0.001		<LOQ
CBD	10.000	0.000054	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBGA	10.000	0.000008	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.000001	0.001		<LOQ

**Tested
(LCUV)**



Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG 0.045%	Total CBN None Detected
Other Cannabinoids 92.060%	Total Cannabinoids 92.105%



Terpenes Summary

Analyte	Result (mg/ml) (%)
(R)-(+)-Limonene	23.65 2.365%
trans-Caryophyllene	7.435 0.743%
Terpinolene	5.156 0.516%
beta-Pinene	4.324 0.432%
beta-Myrcene	3.394 0.339%
alpha-Humulene	3.108 0.311%
alpha-Pinene	2.584 0.258%
Ocimene	1.087 0.109%

Total Terpenes: 5.073%

Detailed Terpenes Analysis is on the following page

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g



Terpenes - FL

Specimen Weight: 118.120 mg

Dilution Factor: 100.000

Tested
(GC)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(R)-(+)-Limonene	0.02	23.650	2.365	trans-Caryophyllene	0.02	7.435	0.743
Terpinolene	0.02	5.156	0.516	beta-Pinene	0.02	4.324	0.432
beta-Myrcene	0.02	3.394	0.339	alpha-Humulene	0.02	3.108	0.311
alpha-Pinene	0.02	2.584	0.258	Ocimene	0.014	1.087	0.109
Hexahydrothymol	0.02	<LOQ		Isoborneol	0.02	<LOQ	
Isopulegol	0.02	<LOQ		Linalool	0.02	<LOQ	
Nerol	0.02	<LOQ		(+)-Cedrol	0.02	<LOQ	
Pulegone	0.02	<LOQ		Geranyl acetate	0.02	<LOQ	
Sabinene	0.02	<LOQ		Sabinene Hydrate	0.02	<LOQ	
Terpineol	0.02	<LOQ		trans-Nerolidol	0.02	<LOQ	
Guaiol	0.02	<LOQ		Fenchone	0.02	<LOQ	
Geraniol	0.02	<LOQ		3-Carene	0.02	<LOQ	
alpha-Bisabolol	0.02	<LOQ		alpha-Cedrene	0.02	<LOQ	
alpha-Phellandrene	0.02	<LOQ		alpha-Terpinene	0.02	<LOQ	
Borneol	0.04	<LOQ		Gamma-Terpinene	0.02	<LOQ	
Camphene	0.02	<LOQ		Camphors	0.04	<LOQ	
Caryophyllene oxide	0.02	<LOQ		cis-Nerolidol	0.02	<LOQ	
Eucalyptol	0.02	<LOQ		Farnesene	0.02	<LOQ	
Fenchyl Alcohol	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 5.073%

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Aixia Sun
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State: Florida

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Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g

Heavy Metals Passed (ICP-MS)

Specimen Weight: 246.540 mg
Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ
Total Contaminant Load (TCL) None Detected							

2,3-butanedione(Diacetyl) Passed (GCMS)

Specimen Weight: 14.600 mg
Dilution Factor: 1.000

Analyte	LOQ (ppm)	Result (ppm)
2,3-Butanedione	0.024	<LOQ

Mycotoxins Passed (LCMS)

Specimen Weight: 189.800 mg
Dilution Factor: 7.903

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

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Lab Toxicologist

Aixa Sun
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Batch Date: 2021-02-25
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Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g

Pesticides FL V4
Specimen Weight: 189.800 mg
Dilution Factor: 7.903

Passed
(LCMS/GCMS)

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclobutrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ	Total Contaminant Load (TCL)	None Detected		

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Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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Sampling Method: MSP 7.3.1 Test Reg
State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g



Residual Solvents - FL (CBD)

Specimen Weight: 14.600 mg

Dilution Factor: 1.000

Passed
(GCMS)

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				

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Lab Toxicologist

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Lab Director/Principal Scientist



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State: Florida

Order # GRO210312-120064
Order Date: 2021-03-12
Sample # AABC186

Sampling Date: 2021-03-17
Lab Batch Date: 2021-03-17
Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g



Pathogenic Microbiology - A (MicroArray)

Specimen Weight: 1038.650 mg

Dilution Factor: 1.000

Tested
(Micro Array)

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	Aspergillus fumigatus	Absence in 1g
Aspergillus niger	Absence in 1g	Aspergillus terreus	Absence in 1g



Listeria Monocytogenes

Specimen Weight: 995.200 mg

Dilution Factor: 1.000

Passed
(qPCR)

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



Pathogenic SAE (qPCR)

Specimen Weight: 252.990 mg

Dilution Factor: 1.000

Passed
(qPCR)

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
E.Coli	1	Absence in 1g	Salmonella	1	Absence in 1g

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Completion Date: 2021-03-24

Initial Gross Weight: 107.505 g



Vitamin E (Tocopheryl Acetate)

Specimen Weight: N/A

Passed
(LC-MS)

Analyte	LOQ (ppb)	Result (ppb)
Vitamin E Acetate	10	<LOQ

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