

**Certificate of Analysis**  
**Compliance Test**  
Florida

500mg Blend Blue Raspberry  
Sample Matrix:  
HEMP  
Extract  
Ingestion



<b>Client Information:</b> <b>RA Royal</b> 41 enterprise dr Unit 101 Bunnell, Florida 32110	<b>Manufacturing Facility:</b> RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110 Production Date: 2026-02-01	<b>Order Details:</b> Order # RAR260303-060001 Order Date: 2026-03-03 Sample # AAHM460 Completion Date: 2026-03-11	<b>Batch Data:</b> Batch # 260202026 Batch Date: 2026-02-01 Extracted From: Hemp Sampling Date: 2026-03-05 Lab Batch Date: 2026-03-05	<b>Food Permits:</b> Permit #: 397102
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<b>Initial Gross Weight:</b> 192.700 g	<b>Net Weight per Package:</b> 150000.000 mg	<b>Net Weight per Serving:</b> 5000 mg	<b>Servings Per Package:</b> 30
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Product Image

**Potency Tested**

**Pesticides Passed**

**Heavy Metals Passed**

**Mycotoxins Passed**

**Residual Solvents Passed**

**Pathogenic Microbiology Passed**

**Microbiology Petrifilm Passed**

**Potency Summary**

<b>Total HHC</b>	<b>1.04%</b>	<b>Delta 9 THC</b>	<b>&lt;LOQ</b>
per Serving	51.8 mg	per Serving	0.00 mg
per Package	1550 mg	per Package	0.00 mg
<b>Total Active CBD</b>	<b>0.0130%</b>	<b>Total CBG</b>	<b>&lt;LOQ</b>
per Serving	0.650 mg	per Serving	0.00 mg
per Package	19.5 mg	per Package	0.00 mg
<b>Total CBN</b>	<b>0.0190%</b>	<b>Total Cannabinoids</b>	<b>3.44%</b>
per Serving	0.950 mg	per Serving	172 mg
per Package	28.5 mg	per Package	5160 mg
<b>Total Active THC</b>	<b>&lt;LOQ</b>		
per Serving	0.00 mg		
per Package	0.00 mg		

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



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.867), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.878) + CBG, CBN Total = (CBNA \* 0.876) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, The results apply to the sample as received.

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**RA Royal**  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110

**Manufacturing Facility:**

RA Royal  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30

**Potency(GA)+THCP** **Tested** SOP13.001,SOP13.050 (LCUV,LCMS)  
Specimen Weight: 1503.700 mg

Pieces For Panel: 30

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0125	23.030	2.30	115	3450
Delta9-THCP	0.0000117	0.01	0.670	0.0670	3.35	101
CBN	0.000014	0.0125	0.190	0.0190	0.950	28.5
CBD	0.0000540	0.0125	0.130	0.0130	0.650	19.5
CBDA	0.00001	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBG	0.000248	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	0.00008	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC	0.000013	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	0.000375	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	0.000032	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ	<LOQ	<LOQ
Total Active CBD			0.13	0.0130	0.650	19.5

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<b>Client Information:</b> <b>RA Royal</b> 41 enterprise dr Unit 101 Bunnell, Florida 32110	<b>Manufacturing Facility:</b> RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110 Production Date: 2026-02-01	<b>Order Details:</b> Order # RAR260303-060001 Order Date: 2026-03-03 Sample # AAHM460 Completion Date: 2026-03-11	<b>Batch Data:</b> Batch # 260202026 Batch Date: 2026-02-01 Extracted From: Hemp Sampling Date: 2026-03-05 Lab Batch Date: 2026-03-05	<b>Food Permits:</b> Permit #: 397102
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<b>Initial Gross Weight:</b> 192.700 g	<b>Net Weight per Package:</b> 150000.000 mg	<b>Net Weight per Serving:</b> 5000 mg	<b>Servings Per Package:</b> 30
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**Microbiology Plating Multi State** **Passed**  
Specimen Weight: 998.400 mg SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000

**Pathogenic Microbiology SAE (MicroArray) Multi State** **Passed**  
Specimen Weight: 1005.800 mg SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E. Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Escherichia coli specific gene	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g

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**Manufacturing Facility:**

RA Royal  
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Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30

**H Metals- FL+GA - Ingestion**

Specimen Weight: 247.300 mg

**Passed**  
SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	1500	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	500	<LOQ	Mercury (Hg)	0.016	100	3000	<LOQ

**Mycotoxins Multi State**

Specimen Weight: 599.700 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.500

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

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Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30



**Residual Solvents- FL+GA**

Specimen Weight: 15.900 mg

**Passed**

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	<LOQ
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

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Ingestion



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41 enterprise dr  
Unit 101  
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**Manufacturing Facility:**

RA Royal  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30

**Pesticides - FL+ GA - Ingestion**  
Specimen Weight: 599.700 mg

**Passed**

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.500

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxalyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentazine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etoxazole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Fonicamid	0.466	24.8	2000	<LOQ					

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Georgia

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<b>Initial Gross Weight:</b> 192.700 g	<b>Net Weight per Package:</b> 150000.000 mg	<b>Net Weight per Serving:</b> 5000 mg	<b>Servings Per Package:</b> 30
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Product Image

**Potency Tested**

**HHCP Tested**

**Pesticides Passed**

**Heavy Metals Passed**

**Mycotoxins Passed**

**Residual Solvents Passed**

**Pathogenic Microbiology Passed**

**Microbiology Petrifilm Passed**

**Filtration Passed**

**Potency Summary**

<b>Total HHC</b>	<b>1.04%</b>	<b>Delta 9 THC</b>	<b>&lt;LOQ</b>
per Serving	51.8 mg	per Serving	0.00 mg
per Package	1550 mg	per Package	0.00 mg
<b>Total Active CBD</b>	<b>0.0130%</b>	<b>Total CBG</b>	<b>&lt;LOQ</b>
per Serving	0.650 mg	per Serving	0.00 mg
per Package	19.5 mg	per Package	0.00 mg
<b>Total CBN</b>	<b>0.0190%</b>	<b>Total Cannabinoids</b>	<b>3.44%</b>
per Serving	0.950 mg	per Serving	172 mg
per Package	28.5 mg	per Package	5160 mg
<b>Total Active THC</b>	<b>&lt;LOQ</b>		
per Serving	0.00 mg		
per Package	0.00 mg		

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<b>Client Information:</b> <b>RA Royal</b> 41 enterprise dr Unit 101 Bunnell, Florida 32110	<b>Manufacturing Facility:</b> RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110 Production Date: 2026-02-01	<b>Order Details:</b> Order # RAR260303-060001 Order Date: 2026-03-03 Sample # AAHM460 Completion Date: 2026-03-11	<b>Batch Data:</b> Batch # 260202026 Batch Date: 2026-02-01 Extracted From: Hemp Sampling Date: 2026-03-05 Lab Batch Date: 2026-03-05	<b>Food Permits:</b> Permit #: 397102
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<b>Initial Gross Weight:</b> 192.700 g	<b>Net Weight per Package:</b> 150000.000 mg	<b>Net Weight per Serving:</b> 5000 mg	<b>Servings Per Package:</b> 30
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**Potency(GA)+THCP** **Tested** SOP13.001,SOP13.050 (LCUV,LCMS)  
Specimen Weight: 1503.700 mg

Pieces For Panel: 30

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0125	23.030	2.30	115	3450
Delta9-THCP	0.0000117	0.01	0.670	0.0670	3.35	101
CBN	0.000014	0.0125	0.190	0.0190	0.950	28.5
CBD	0.0000540	0.0125	0.130	0.0130	0.650	19.5
CBDA	0.00001	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBG	0.000248	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	0.00008	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC	0.000013	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	0.000375	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	0.000032	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ	<LOQ	<LOQ
Total Active CBD			0.13	0.0130	0.650	19.5

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**Certificate of Analysis**  
**Compliance Test**  
Georgia

500mg Blend Blue Raspberry  
Sample Matrix:  
HEMP  
Extract  
Ingestion



<b>Client Information:</b> <b>RA Royal</b> 41 enterprise dr Unit 101 Bunnell, Florida 32110	<b>Manufacturing Facility:</b> RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110 Production Date: 2026-02-01	<b>Order Details:</b> Order # RAR260303-060001 Order Date: 2026-03-03 Sample # AAHM460 Completion Date: 2026-03-11	<b>Batch Data:</b> Batch # 260202026 Batch Date: 2026-02-01 Extracted From: Hemp Sampling Date: 2026-03-05 Lab Batch Date: 2026-03-05	<b>Food Permits:</b> Permit #: 397102
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<b>Initial Gross Weight:</b> 192.700 g	<b>Net Weight per Package:</b> 150000.000 mg	<b>Net Weight per Serving:</b> 5000 mg	<b>Servings Per Package:</b> 30
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**Microbiology Plating Multi State** **Passed**  
Specimen Weight: 998.400 mg SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	1000	100000	<1000				

**Filth And Foreign Materials - Multi State** **Passed**  
Specimen Weight: N/A Dilution Factor: 1.000 SOP13.020 (Electronic Balance)

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			

**Pathogenic Microbiology SAE (MicroArray) Multi State** **Passed**  
Specimen Weight: 1005.800 mg SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Escherichia coli specific gene	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

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Georgia

500mg Blend Blue Raspberry  
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Extract  
Ingestion



**Client Information:**

**RA Royal**  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110

**Manufacturing Facility:**

RA Royal  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30

**H Metals- FL+GA - Ingestion**

Specimen Weight: 247.300 mg

**Passed**  
SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	500	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	500	<LOQ	Mercury (Hg)	0.016	100	500	<LOQ

**Mycotoxins Multi State**

Specimen Weight: 599.700 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.500

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

**HHCP HHCP - Multi State**

Specimen Weight: 1503.700 mg

**Tested**  
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 10000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	7.1600	0.716	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	3.1400	0.314	Delta-8 THC methyl ether	0.000	0.00075	0.0446	0.00446
(±)-9β-hydroxy-HHC	0.000	0.00075	0.0533	0.00533	Delta-9 THC methyl ether	0.000	0.00075	0.1720	0.0172
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC		0.00075	10.3533	1.03533
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

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**Certificate of Analysis**  
**Compliance Test**  
Georgia

500mg Blend Blue Raspberry  
Sample Matrix:  
HEMP  
Extract  
Ingestion



**Client Information:**

**RA Royal**  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110

**Manufacturing Facility:**

RA Royal  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30



**Residual Solvents- FL+GA**

Specimen Weight: 15.900 mg

**Passed**  
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

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Georgia

500mg Blend Blue Raspberry  
Sample Matrix:  
HEMP  
Extract  
Ingestion



**Client Information:**

**RA Royal**  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110

**Manufacturing Facility:**

RA Royal  
41 enterprise dr  
Unit 101  
Bunnell, Florida 32110  
Production Date: 2026-02-01

**Order Details:**

Order # RAR260303-060001  
Order Date: 2026-03-03  
Sample # AAHM460  
Completion Date: 2026-03-11

**Batch Data:**

Batch # 260202026  
Batch Date: 2026-02-01  
Extracted From: Hemp  
Sampling Date: 2026-03-05  
Lab Batch Date: 2026-03-05

**Food Permits:**

Permit #: 397102

**Initial Gross Weight:**  
192.700 g

**Net Weight per Package:**  
150000.000 mg

**Net Weight per Serving:**  
5000 mg

**Servings Per Package:**  
30

**Pesticides - FL+ GA - Ingestion**  
Specimen Weight: 599.700 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.500

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxalyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
					Trifloxystrobin	0.705	24.8	100	<LOQ

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