



Certificate of Analysis
Compliance Test
Florida

Client Information: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Manufacturing Facility: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Order Details: Order # RAR260401-120001 Order Date: 2026-04-01 Sample # AAHO864 Orig. Completion Date: 2026-04-10	Batch Data: Batch # 260319143 Batch Date: 2026-03-18 Extracted From: Hemp Sampling Date: 2026-04-06 Lab Batch Date: 2026-04-06	Food Permits: Permit #: 397102
Initial Gross Weight: 113.800 g	Net Weight per Package: 75000.000 mg	Net Weight per Serving: 5000 mg	Servings Per Package: 15	

Statement of Amendment: Auto merge with full package testing

Product Image

Potency Tested

Pesticides Passed

Heavy Metals Passed

Mycotoxins Passed

Residual Solvents Passed

Pathogenic Microbiology Passed

Microbiology Petrifilm Passed

Potency Summary

Total HHC	<LOQ	Delta 9 THC	0.183%
per Serving	0.00 mg	per Serving	9.15 mg
per Package	0.00 mg	per Package	137 mg
Total Active CBD	0.406%	Total CBG	0.0110%
per Serving	20.3 mg	per Serving	0.550 mg
per Package	305 mg	per Package	8.25 mg
Total CBN	0.420%	Total Cannabinoids	1.04%
per Serving	21.0 mg	per Serving	51.8 mg
per Package	315 mg	per Package	777 mg
Total Active THC	0.183%		
per Serving	9.15 mg		
per Package	137 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) LCUV + Potency 25 (LCUV) + HHCP - Multi State

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 THC = (THCA + D8thca) * 0.877 + Total (+/-) Delta 9 THC + Total (+/-) Delta-8 THC + delta 7-THCs + Delta4(8)-iso-THC + Delta8-iso-THC + Delta6a10a-THC + Total Delta-10 THC + exo-THC + abnormal cbd, 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. Revised report- see statement of amendment above.

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Initial Gross Weight: 113.800 g	Net Weight per Package: 75000.000 mg	Net Weight per Serving: 5000 mg	Servings Per Package: 15
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Potency (GA) LCUV + Potency 25 (LCUV) + HHCP - Multi State **Tested** SOP13.001,SOP13.050 (LCUV,LCMS)
Specimen Weight: 1509.500 mg

Pieces For Panel: 15

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBN	10.000	1.400000E-5	0.0015	4.2000	0.420	21.0	315
CBD	10.000	5.400000E-5	0.0015	4.0600	0.406	20.3	305
Delta-9 THC	10.000	1.300000E-5	0.0015	1.8300	0.183	9.15	137
CBG	10.000	2.480000E-4	0.0015	0.1100	0.0110	0.550	8.25
CBC	10.000	2.760000E-5	0.00075	0.0626	0.00630	0.313	4.70
CBT	10.000	2.000000E-4	0.0015	0.0500	0.00500	0.250	3.75
CBDV	10.000	6.500000E-5	0.0015	0.0300	0.00300	0.150	2.25
Delta-9 THC methyl ether	10.000	1.600000E-4	0.00075	0.0144	0.00140	0.0720	1.08
CBDA	10.000	1.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	10.000	8.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	10.000	3.000E-6	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC	10.000	2.600000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.003	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	10.000	2.300000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	10.000	3.200000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBCA	10.000	1.070000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBDVA	10.000	1.400000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBL	10.000	3.500000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBNA	10.000	9.500000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.003	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THCV	10.000	4.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	10.000	3.750000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta9-THCP	10.000	1.170000E-5	0.0012	<LOQ	<LOQ	<LOQ	<LOQ
THCB	10.000	1.800000E-4	0.00195	<LOQ	<LOQ	<LOQ	<LOQ
THCH	10.000	3.500000E-4	0.00195	<LOQ	<LOQ	<LOQ	<LOQ
THCV	10.000	7.000000E-6	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
THCVA	10.000	4.700000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
(9R)-HHC	10.000	3.6600E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
(9S)-HHC	10.000	6.6000E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	10.000	7.7800E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
1(R)-H4-CBD	10.000	7.330000E-7	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
1(S)-H4-CBD	10.000	6.630000E-7	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
9(R)-HHCP	10.000	3.0900E-5	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
9(S)-HHCP	10.000	2.5500E-5	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
THC-O Acetate	10.000	2.480000E-4	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
THC-O Acetate (AAB)	10.000	1.440000E-7	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
Total HHC	10.000		0.00075	<LOQ	<LOQ	<LOQ	<LOQ
Total Active CBD	10.000			1.83	0.183	9.15	137
Total Active CBD	10.000			4.06	0.406	20.3	305

Aixia Song
Aixia Song, Director/Principal Scientist
D.H.S. of the State of Florida (AAB)

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Microbiology Plating Multi State **Passed**
Specimen Weight: 1000.000 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: 1004.500 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	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

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



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Heavy Metals Multi State - Ingestion **Passed**
SOP13.048 (ICP-MS)

Specimen Weight: 259.130 mg

Dilution Factor: 192.953

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

Specimen Weight: 614.800 mg

Dilution Factor: 2.440

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

Residual Solvents- FL+GA **Passed**
SOP13.039 (GCMS-HS)

Specimen Weight: 15.000 mg

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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Aixia Sun Lab Director/Principal Scientist
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Pesticides - FL+ GA - Ingestion
Specimen Weight: 614.800 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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	100	<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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Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBN	10.000	1.400000E-5	0.0015	4.2000	0.420	21.0	315
CBD	10.000	5.400000E-5	0.0015	4.0600	0.406	20.3	305
Delta-9 THC	10.000	1.300000E-5	0.0015	1.8300	0.183	9.15	137
CBG	10.000	2.480000E-4	0.0015	0.1100	0.0110	0.550	8.25
CBC	10.000	2.760000E-5	0.00075	0.0626	0.00630	0.313	4.70
CBT	10.000	2.000000E-4	0.0015	0.0500	0.00500	0.250	3.75
CBDV	10.000	6.500000E-5	0.0015	0.0300	0.00300	0.150	2.25
Delta-9 THC methyl ether	10.000	1.600000E-4	0.00075	0.0144	0.00140	0.0720	1.08
CBDA	10.000	1.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	10.000	8.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	10.000	3.000E-6	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC	10.000	2.600000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.003	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	10.000	2.300000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	10.000	3.200000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBCA	10.000	1.070000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBDVA	10.000	1.400000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBL	10.000	3.500000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
CBNA	10.000	9.500000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.003	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THCV	10.000	4.000000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	10.000	3.750000E-4	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
Delta9-THCP	10.000	1.170000E-5	0.0012	<LOQ	<LOQ	<LOQ	<LOQ
THCB	10.000	1.800000E-4	0.00195	<LOQ	<LOQ	<LOQ	<LOQ
THCH	10.000	3.500000E-4	0.00195	<LOQ	<LOQ	<LOQ	<LOQ
THCV	10.000	7.000000E-6	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
THCVA	10.000	4.700000E-5	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
(9R)-HHC	10.000	3.6600E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
(9S)-HHC	10.000	6.6000E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	10.000	7.7800E-6	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
1(R)-H4-CBD	10.000	7.330000E-7	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
1(S)-H4-CBD	10.000	6.630000E-7	0.0015	<LOQ	<LOQ	<LOQ	<LOQ
9(R)-HHCP	10.000	3.0900E-5	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
9(S)-HHCP	10.000	2.5500E-5	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
THC-O Acetate	10.000	2.480000E-4	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
THC-O Acetate (AAB)	10.000	1.440000E-7	0.00075	<LOQ	<LOQ	<LOQ	<LOQ
Total HHCab Director/Principal Scientist	10.000		0.00075	<LOQ	<LOQ	<LOQ	<LOQ
D.H.S. Total Active THC (AAB)	10.000			1.83	0.183	9.15	137
Total Active CBD				4.06	0.406	20.3	305

Aixia Song
Aixia Song, Director/Principal Scientist
D.H.S. Total Active THC (AAB)

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Certificate of Analysis
Compliance Test
Georgia

Client Information: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Manufacturing Facility: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Order Details: Order # RAR260401-120001 Order Date: 2026-04-01 Sample # AAHO864 Orig. Completion Date: 2026-04-10	Batch Data: Batch # 260319143 Batch Date: 2026-03-18 Extracted From: Hemp Sampling Date: 2026-04-06 Lab Batch Date: 2026-04-06	Food Permits: Permit #: 397102
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Initial Gross Weight: 113.800 g	Net Weight per Package: 75000.000 mg	Net Weight per Serving: 5000 mg	Servings Per Package: 15
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Microbiology Plating Multi State **Passed**
Specimen Weight: 1000.000 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: 1509.500 mg SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

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: 1004.500 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	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

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

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Certificate of Analysis

Compliance Test

Georgia

Client Information: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Manufacturing Facility: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Order Details: Order # RAR260401-120001 Order Date: 2026-04-01 Sample # AAHO864 Orig. Completion Date: 2026-04-10	Batch Data: Batch # 260319143 Batch Date: 2026-03-18 Extracted From: Hemp Sampling Date: 2026-04-06 Lab Batch Date: 2026-04-06	Food Permits: Permit #: 397102
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Initial Gross Weight: 113.800 g	Net Weight per Package: 75000.000 mg	Net Weight per Serving: 5000 mg	Servings Per Package: 15
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Heavy Metals Multi State - Ingestion **Passed**
SOP13.048 (ICP-MS)

Specimen Weight: 259.130 mg

Dilution Factor: 192.953

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

Specimen Weight: 614.800 mg

Dilution Factor: 2.440

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					

Residual Solvents- FL+GA **Passed**
SOP13.039 (GCMS-HS)

Specimen Weight: 15.000 mg

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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Compliance Test
Georgia

Client Information: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Manufacturing Facility: RA Royal 41 enterprise dr Unit 101 Bunnell, Florida 32110	Order Details: Order # RAR260401-120001 Order Date: 2026-04-01 Sample # AAHO864 Orig. Completion Date: 2026-04-10	Batch Data: Batch # 260319143 Batch Date: 2026-03-18 Extracted From: Hemp Sampling Date: 2026-04-06 Lab Batch Date: 2026-04-06	Food Permits: Permit #: 397102
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Initial Gross Weight: 113.800 g	Net Weight per Package: 75000.000 mg	Net Weight per Serving: 5000 mg	Servings Per Package: 15
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Pesticides - FL+ GA - Ingestion
Specimen Weight: 614.800 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	100	100	<LOQ	Fludioxonil	0.360	100	100	<LOQ
Acephate	0.141	100	100	<LOQ	Hexythiazox	0.113	100	100	<LOQ
Acequinocyl	2.178	100	100	<LOQ	Imazalil	0.258	100	100	<LOQ
Acetamiprid	0.140	100	100	<LOQ	Imidacloprid	0.402	100	100	<LOQ
Aldicarb	0.203	100	100	<LOQ	Kresoxim Methyl	0.182	100	100	<LOQ
Azoxystrobin	0.188	100	100	<LOQ	Malathion	0.223	100	100	<LOQ
Bifenazate	0.086	100	100	<LOQ	Metaxalyl	0.270	100	100	<LOQ
Bifenthrin	0.100	100	100	<LOQ	Methiocarb	0.118	100	100	<LOQ
Boscalid	0.595	100	100	<LOQ	Methomyl	0.064	100	100	<LOQ
Carbaryl	0.122	100	100	<LOQ	Mevinphos	0.093	100	100	<LOQ
Carbofuran	0.086	100	100	<LOQ	Myclobutanil	0.573	100	100	<LOQ
Chlorantraniliprole	0.084	100	100	<LOQ	Oxamyl	0.041	100	100	<LOQ
Chlordane	9.671	100	100	<LOQ	Paclobutrazol	0.186	100	100	<LOQ
Chlorpyrifos	0.109	100	100	<LOQ	Permethrin	0.624	100	100	<LOQ
Coumaphos	0.206	100	100	<LOQ	Phosmet	0.127	100	100	<LOQ
Cyfluthrin	0.980	100	100	<LOQ	Piperonylbutoxide	0.149	100	100	<LOQ
Cypermethrin	0.985	100	100	<LOQ	Prallethrin	1.476	100	100	<LOQ
Daminozide	1.655	100	100	<LOQ	Propiconazole	0.294	100	100	<LOQ
Diazinon	0.212	100	100	<LOQ	Propoxur	0.100	100	100	<LOQ
Dichlorvos	1.130	100	100	<LOQ	Pyridaben	0.140	100	100	<LOQ
Dimethoate	0.063	100	100	<LOQ	Spinetoram	0.424	100	100	<LOQ
Dimethomorph	2.581	100	100	<LOQ	Spiromesifen	0.120	100	100	<LOQ
Ethoprophos	0.151	100	100	<LOQ	Spirotetramat	0.211	100	100	<LOQ
Etofenprox	0.172	100	100	<LOQ	Spiroxamine	0.533	100	100	<LOQ
Etoxazole	0.866	100	100	<LOQ	Tebuconazole	0.230	100	100	<LOQ
Fenhexamid	0.588	100	100	<LOQ	Thiacloprid	0.170	100	100	<LOQ
Fenoxycarb	0.274	100	100	<LOQ	Thiamethoxam	0.179	100	100	<LOQ
Fipronil	0.317	100	100	<LOQ	Trifloxystrobin	0.705	100	100	<LOQ
Fonicamid	0.466	100	100	<LOQ					

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