




## Certificate of Analysis


Compliance Test


<b>Client Information:</b> <b>Forest Gold Water, Inc</b> 24627 State Hwy 21 Fort McCoy, FL 33134	<b>Manufacturing Facility:</b> Forest Gold Water, Inc 24627 State Hwy 21 Fort McCoy, FL 33134 Production Date: 2026-04-28	<b>Batch Data:</b> Lot Id: 32.26.118.228 Batch # 32.26.118.228 Batch Date: 2026-04-28 Extracted From: Hemp	<b>Order Details:</b> Test Reg State: Florida	<b>Food Permits:</b> State: FL - #422610
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<b>Order #</b> FOR260507-020001 <b>Order Date:</b> 2026-05-07 <b>Sample #</b> AAHQ972	<b>Sampling Date:</b> 2026-05-13 <b>Lab Batch Date:</b> 2026-05-13 <b>Completion Date:</b> 2026-05-25	<b>Initial Gross Weight:</b> 79.570 g <b>Net Weight:</b> 27.900 g <b>Density:</b> .930 g/ml <b>Volume:</b> 30 ml	<b>Net Weight per Package:</b> 27.900 g	<b>Net Weight per Serving:</b> 232.5 mg <b>Servings Per Package:</b> 120
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Product Image


 **Potency Tested**


 **Heavy Metals Passed**

 **Mycotoxins Passed**

 **Pesticides Passed**

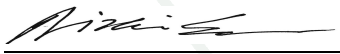
 **Residual Solvents Passed**

 **Pathogenic Microbiology Passed**

 **Microbiology (qPCR) Passed**

### ✓ Potency Summary

<b>Total Delta 8</b>	<b>1.26%</b>	<b>Total Delta 10</b>	<b>&lt;LOQ</b>
per Serving	2.93 mg	per Serving	0.00 mg
per Package	352 mg	per Package	0.00 mg
<b>Delta 9 THC</b>	<b>&lt;LOQ</b>	<b>Total Active CBD</b>	<b>16.8%</b>
per Serving	0.00 mg	per Serving	39.1 mg
per Package	0.00 mg	per Package	4690 mg
<b>Total CBG</b>	<b>6.87%</b>	<b>Total CBN</b>	<b>2.46%</b>
per Serving	16.0 mg	per Serving	5.71 mg
per Package	1920 mg	per Package	686 mg
<b>Total Cannabinoids</b>	<b>30.2%</b>	<b>Total Active THC</b>	<b>&lt;LOQ</b>
per Serving	70.2 mg	per Serving	0.00 mg
per Package	8420 mg	per Package	0.00 mg
<b>Total CBC</b>	<b>2.00%</b>	<b>Total CBDA</b>	<b>0.796%</b>
per Serving	4.64 mg	per Serving	1.85 mg
per Package	557 mg	per Package	222 mg

  
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Definitions and Abbreviations used in this report: Total 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) = Parts per Million, (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed – Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed – Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

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<b>Order #</b> FOR260507-020001 Order Date: 2026-05-07 Sample # AAHQ972	<b>Sampling Date:</b> 2026-05-13 <b>Lab Batch Date:</b> 2026-05-13 <b>Completion Date:</b> 2026-05-25	<b>Initial Gross Weight:</b> 79.570 g <b>Net Weight:</b> 27.900 g <b>Density:</b> .930 g/ml <b>Volume:</b> 30 ml	<b>Net Weight per Package:</b> 27.900 g	<b>Net Weight per Serving:</b> 232.5 mg <b>Servings Per Package:</b> 120
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Analyte	LOD (mg/g)	LOQ (%)	Result (mg/ml)	(%)	Tested	
					Per Serving (mg)	Per Package (mg)
CBD	5.400E-5	0.015	139	16.1	37.5	4500
CBG	2.480E-4	0.015	59.1	6.83	15.9	1910
CBN	1.400E-5	0.015	21.3	2.46	5.71	686
CBC	1.800E-5	0.015	17.3	2.00	4.64	557
Delta-8 THC	2.600E-5	0.015	10.9	1.26	2.93	352
CBDA	1.000E-5	0.015	6.89	0.796	1.85	222
THCV	7.000E-6	0.015	5.40	0.624	1.45	174
CBDV	6.500E-5	0.015	0.545	0.0630	0.146	17.6
CBGA	8.000E-5	0.015	0.346	0.0400	0.0930	11.2
Delta-10 THC	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	1.300E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta6a10a-THC	8.469E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	3.200E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			168	16.8	39.1	4690



### Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 100.610 mg

SOP13.001 (LCUV)

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<b>PCR Total Yeast and Mold</b> Specimen Weight: 491.200 mg Dilution Factor: 8.000	<b>Passed</b> SOP13.017 (qPCR)		
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Total Yeast/Mold	1000	100000	<LOQ

<b>Pathogenic Microbiology SAE (MicroArray) Multi State</b> Specimen Weight: 1033.600 mg Dilution Factor: 1.000	<b>Passed</b> SOP13.019 (Micro Array)				
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			

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<b>H Heavy Metals</b> <span style="float: right; color: green;"><b>Passed</b></span>									
Specimen Weight: 259.900 mg <span style="float: right;">SOP13.048 (ICP-MS)</span>									
Dilution Factor: 192									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.830	100	1500	<LOQ	Lead (Pb)	11.760	100	500	<LOQ
Cadmium (Cd)	0.640	100	500	<LOQ	Mercury (Hg)	0.580	100	3000	<LOQ

<b>Mycotoxins FL</b> <span style="float: right; color: green;"><b>Passed</b></span>									
Specimen Weight: 598.500 mg <span style="float: right;">SOP13.007 (LCMS/GCMS)</span>									
Dilution Factor: 2.510									
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					

<b>Residual Solvents - FL (CBD)</b> <span style="float: right; color: green;"><b>Passed</b></span>									
Specimen Weight: 15.400 mg <span style="float: right;">SOP13.039 (GCMS-HS)</span>									
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	36.7
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
Butanes	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	NA	<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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<b>Pesticides</b>					<b>Passed</b>				
Specimen Weight: 598.500 mg					SOP13.007 (LCMS/GCMS)				
Dilution Factor: 2.510									
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 MethyI	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	Metalaxyl	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	1.850	323	3000	<LOQ	methyl-Parathion	0.820	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	1.410	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Pacllobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	0.220	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	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	3000	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.028	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	0.134	24.8	3000	<LOQ
Fonicamid	0.466	24.8	2000	<LOQ					

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