

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 05/29/2025

### **SAMPLE DETAILS**

SAMPLE NAME: Red White and Berry Gummies

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: RWBIND07 Sample ID: 250512N003 **DISTRIBUTOR / TESTED FOR** 

Business Name: Coastal Clouds

License Number:

Address:

**Date Collected:** 05/12/2025 **Date Received:** 05/12/2025

Batch Size:

Sample Size: 3.0 units

Unit Mass: 4.3 grams per Unit Serving Size: 4.3 grams per Serving PED WHITE: BER
DELTA-9 THE GRAW
IN THE COMMITTEE OF THE C



Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 9.477 mg/unit

Total CBD: 0.228 mg/unit

Sum of Cannabinoids: 14.62 mg/unit

Total Cannabinoids: 14.62 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC =  $\Delta^{0}$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

 $\Delta^9$ -THC per Serving:  $\bigcirc$  PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),  $ug/g = ppm_1 ug/kg = pph_2$ 

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 05/29/2025

Amendment to Certificate of Analysis 250512N003-001



## Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 05/29/2025





### Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 9.477 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 0.228 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 14.62 mg/unit

 $\begin{array}{l} Total\ Cannabinoids\ (Total\ THC)+(Total\ CBD)+(Total\ CBG)+(Total\ THCV)+(Total\ CBC)+(Total\ CBDV)+\Delta^8-THC+CBL+CBN \end{array}$ 

TOTAL CBG: 0.069 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND** 

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 05/13/2025**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ <sup>9</sup> -THC	0.002/0.014	±0.1210	2.204	0.2204
CBN	0.001 / 0.007	±0.0310	1.081	0.1081
CBD	0.004 / 0.011	±0.0020	0.053	0.0053
$\Delta^8$ -THC	0.01 / 0.02	±0.002	0.05	0.005
CBG	0.002 / 0.006	±0.0008	0.016	0.0016
THCV	0.002/0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002/0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDV	0.002/0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			3.40 mg/g	0.340%

### Unit Mass: 4.3 grams per Unit / Serving Size: 4.3 grams per Serving

Δ <sup>9</sup> -THC per Unit	110 per-package limit	9.477 mg/unit	PASS
$\Delta^9$ -THC per Serving		9.477 mg/serving	PASS
Total THC per Unit		9.477 mg/unit	
Total THC per Serving		9.477 mg/serving	
CBD per Unit		0.228 mg/unit	
CBD per Serving		0.228 mg/serving	
Total CBD per Unit		0.228 mg/unit	
Total CBD per Serving		0.228 mg/serving	
Sum of Cannabinoids per Unit		14.62 mg/unit	
Sum of Cannabinoids per Serving		14.62 mg/serving	
Total Cannabinoids per Unit		14.62 mg/unit	
Total Cannabinoids per Serving		14.62 mg/serving	

### NOTES

Reason for Amendment: Order Detail Information Change Sample serving mass provided by client. Sample unit mass provided by client.



## Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

**DATE ISSUED 08/06/2025** 

### **SAMPLE DETAILS**

**SAMPLE NAME: Red White & Berry Colorless Gummies** 

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: RWBINC11 Sample ID: 250728M002 **DISTRIBUTOR / TESTED FOR** 

Business Name: Coastal Clouds

License Number:

Address:

**Date Collected:** 07/28/2025 **Date Received:** 07/28/2025

Batch Size:

Sample Size: 2.0 units

Unit Mass: 4.3 grams per Unit Serving Size: 4.3 grams per Serving County

RED WHITE: BERRY

Color and the second seco



Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 9.499 mg/unit

**Total CBD: Not Detected** 

Sum of Cannabinoids: 14.663 mg/unit

Total Cannabinoids: 14.663 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC =  $\Delta^9\text{-THC}$  + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

 $\Delta^9$ -THC per Serving:  $\bigcirc$  PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), ua/a = ppm, ua/ka = ppb

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 08/06/2025

Amendment to Certificate of Analysis 250728M002-001



**DATE ISSUED 08/06/2025** 





## Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 9.499 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: Not Detected** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 14.663 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

**TOTAL CBG: ND** 

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND** 

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 07/29/2025**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ <sup>9</sup> -THC	0.040 / 0.280	±0.1213	2.209	0.2209
CBN	0.020 / 0.140	±0.0345	1.201	0.1201
$\Delta^8$ -THC	0.20 / 0.40	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.040 / 0.240	N/A	ND	ND
THCVa	0.040 / 0.380	N/A	ND	ND
CBD	0.080 / 0.220	N/A	ND	ND
CBDa	0.020 / 0.520	N/A	ND	ND
CBDV	0.040 / 0.240	N/A	ND	ND
CBDVa	0.020 / 0.360	N/A	ND	ND
CBG	0.040 / 0.120	N/A	ND	ND
CBGa	0.040 / 0.140	N/A	ND	ND
CBL	0.060 / 0.200	N/A	ND	ND
СВС	0.060 / 0.200	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
SUM OF CANNA	BINOIDS		3.410 mg/g	0.3410%

### Unit Mass: 4.3 grams per Unit / Serving Size: 4.3 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	9.499 mg/unit	PASS
$\Delta^9$ -THC per Serving		9.499 mg/serving	PASS
Total THC per Unit		9.499 mg/unit	
Total THC per Serving		9.499 mg/serving	
CBD per Unit	/	ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		14.663 mg/unit	
Sum of Cannabinoids per Serving		14.663 mg/serving	
Total Cannabinoids per Unit		14.663 mg/unit	
Total Cannabinoids per Serving	<u> </u>	14.663 mg/serving	

Reason for Amendment: Order Detail Information Change Sample serving mass provided by client. Sample unit mass provided by client.