

SAMPLE DETAILS
SAMPLE NAME: Grape Biscotti

Flower, Hemp

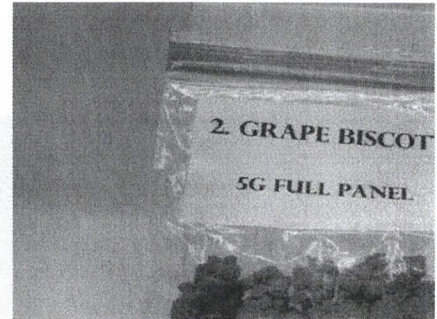
CLIENT
Business Name: RMB Ventures LLC

License Number:
Address:
SAMPLE DETAIL
Batch Number: GB02042026

Sample ID: 260206M002

Date Collected: 02/06/2026

Date Received: 02/06/2026

Batch Size:
Sample Size:
Unit Mass:
Serving Size:


Scan QR code to verify authenticity of results

CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DI

Total THC: 26.5651%
Total CBD: <LOQ
Sum of Cannabinoids: 30.2909%
Total Cannabinoids: 26.5651%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:


$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$$
Moisture: 73.7%
SAFETY ANALYSIS - SUMMARY
Pesticides: ND
Heavy Metals:  PASS
Microbiology (PCR): ND
Microbiology (Pla



Cannabinoid Analysis

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

Method: (GLB-TM-31) Dry Weight Cannabinoid Potency Determination

TOTAL THC: 26.5651%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 26.5651%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + (Total CBN)

TOTAL CBG: <LOQ

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/10/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)
THCa	0.072 / 1.514	±21.8094	302.909
Δ^9 -THC	0.020 / 1.711	N/A	<LOQ
THCVa	0.025 / 1.335	N/A	<LOQ
CBD	0.082 / 1.711	N/A	<LOQ
CBGa	0.031 / 1.583	N/A	<LOQ
CBCa	0.031 / 0.607	N/A	<LOQ
Δ^8 -THC	0.027 / 1.882	N/A	ND
THCV	0.033 / 0.342	N/A	ND
CBDA	0.096 / 1.754	N/A	ND
CBDV	0.062 / 0.402	N/A	ND
CBDVa	0.027 / 0.736	N/A	ND
CBG	0.046 / 0.376	N/A	ND
CBN	0.028 / 0.496	N/A	ND
CBC	0.008 / 0.667	N/A	ND
CBNa	0.026 / 1.078	N/A	ND
SUM OF CANNABINOIDS			302.909 mg/g

MOISTURE TEST RESULT

73.7%

Tested 02/10/2026

Method: Results generated using a non-validated, non-compliant method. For informational purposes only.



Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: (GLB-TM-16) Pesticide Analysis by LC-MS & GC-MS

PESTICIDE TEST RESULTS - 02/11/2026 ND

COMPOUND	LOD/LOQ (μ g/g)	MEASUREMENT UNCERTAINTY (μ g/g)
Abamectin	0.057 / 0.189	N/A
Acephate	0.003 / 0.011	N/A
Acetamiprid	0.004 / 0.012	N/A
Azoxystrobin	0.003 / 0.01	N/A
Bifenazate	0.003 / 0.01	N/A
Boscalid	0.019 / 0.064	N/A
Carbaryl	0.008 / 0.026	N/A



Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 02/11/2026 *continued ND*

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)
Clofentezine	0.013 / 0.042	N/A
Diazinon	0.03 / 0.099	N/A
Dichlorvos (DDVP)	0.026 / 0.087	N/A
Dimethoate	0.008 / 0.026	N/A
Ethoprophos	0.017 / 0.056	N/A
Etofenprox	0.005 / 0.018	N/A
Etoxazole	0.004 / 0.014	N/A
Fenoxycarb	0.008 / 0.028	N/A
Fenpyroximate	0.008 / 0.026	N/A
Fipronil	0.053 / 0.177	N/A
Flonicamid	0.006 / 0.02	N/A
Fludioxonil	0.006 / 0.019	N/A
Hexythiazox	0.01 / 0.032	N/A
Imazalil	0.019 / 0.064	N/A
Imidacloprid	0.012 / 0.04	N/A
Kresoxim-methyl	0.005 / 0.016	N/A
Malathion	0.009 / 0.03	N/A
Metalaxyl	0.005 / 0.015	N/A
Methiocarb	0.009 / 0.03	N/A
Methomyl	0.003 / 0.011	N/A
MGK-264	0.025 / 0.081	N/A
Myclobutanil	0.013 / 0.045	N/A
Naled	0.009 / 0.029	N/A
Oxamyl	0.003 / 0.009	N/A
Paclobutrazol	0.004 / 0.014	N/A
Permethrin	0.016 / 0.053	N/A
Phosmet	0.006 / 0.022	N/A
Propoxur	0.003 / 0.01	N/A
Pyridaben	0.007 / 0.025	N/A
Spinosad	0.004 / 0.014	N/A
Spiromesifen	0.056 / 0.186	N/A
Spirotetramat	0.009 / 0.029	N/A
Spiroxamine	0.005 / 0.015	N/A
Tebuconazole	0.014 / 0.048	N/A
Thiacloprid	0.003 / 0.011	N/A
Thiamethoxam	0.007 / 0.022	N/A
Trifloxystrobin	0.003 / 0.009	N/A



Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: (GLB-TM-19) Metals Determination

HEAVY METALS TEST RESULTS - 02/11/2026  PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Arsenic	0.0117 / 0.0389	1.5	N/A	<LOQ
Cadmium	0.0199 / 0.0662	0.5	N/A	ND
Lead	0.0118 / 0.0392	0.5	N/A	ND
Mercury	0.0030 / 0.0100	1.5	N/A	ND



Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: (GLB-TM-25) Bioburden Testing for STEC & Salmonella or (GLB-TM-37) Microbiological Detection of Pathogenic Aspergillus

MICROBIOLOGY TEST RESULTS (PCR) - 02/12/2026 ND

COMPOUND

Salmonella spp.

Shiga toxin-producing *Escherichia coli*

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: (GLB-TM-24) Bioburden Testing for Total Yeast and Mold

MICROBIOLOGY TEST RESULTS (PLATING) - 02/12/2026 ND

COMPOUND

Coliforms

Total Aerobic Bacteria

Total Yeast and Mold