

## D9.CBD Gummy

 Sample ID: SA-230213-16941  
 Batch: 20231302  
 Type: Finished Products  
 Matrix: Edible - Gummy  
 Unit Mass (g): 4.44957

 Collected: 02/13/2023  
 Received: 02/16/2023  
 Completed: 02/22/2023

**Client**  
 Mountain Flora  
 634 W Main St  
 Sylva, NC 28779  
 USA  
 Lic. #: HP340


### Summary

<b>Test</b> Cannabinoids	<b>Date Tested</b> 02/22/2023	<b>Status</b> Tested
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<b>0.219 %</b> Total Δ9-THC	<b>0.767 %</b> CBD	<b>1.09 %</b> Total Cannabinoids	<b>Not Tested</b> Moisture Content	<b>Not Tested</b> Foreign Matter	<b>Yes</b> Internal Standard Normalization
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### Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.00709	0.315
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.767	34.1
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	0.00406	0.181
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	0.0101	0.449
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	<LOQ	<LOQ
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	0.00681	0.303
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	0.0615	2.74
Δ8-THC	0.00104	0.00312	0.00833	0.371
Δ9-THC	0.00076	0.00227	0.219	9.75
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	0.00593	0.264
Δ9-THCVA	0.00062	0.00186	ND	ND
<b>Total Δ9-THC</b>			<b>0.219</b>	<b>9.75</b>
<b>Total CBD</b>			<b>0.767</b>	<b>34.1</b>
<b>Total</b>			<b>1.09</b>	<b>48.5</b>

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



 Generated By: Ryan Bellone  
 CCO  
 Date: 02/22/2023



 Tested By: Nicholas Howard  
 Scientist  
 Date: 02/22/2023

 ISO/IEC 17025:2017 Accredited  
 Accreditation #108651
