

## ZM-D8-Cloud-Watermelon

 Sample ID: SA-230330-19556  
 Batch: ZMFWM.3014  
 Type: Finished Products  
 Matrix: Concentrate - Water Soluble  
 Unit Mass (g):

 Received: 04/04/2023  
 Completed: 04/17/2023


### Summary

Test Cannabinoids	Date Tested 04/17/2023	Status Tested
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<b>24.5 mg/mL</b> Total Δ9-THC	<b>27.8 mg/mL</b> Δ8-THC	<b>59.2 mg/mL</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 (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (%)	Result (mg/unit)
CBC	0.0095	0.0284	0.36507	0.0322	5.48
CBCA	0.0181	0.0543	ND	ND	ND
CBCV	0.006	0.018	ND	ND	ND
CBD	0.0081	0.0242	3.51436	0.310	52.7
CBDA	0.0043	0.013	ND	ND	ND
CBDV	0.0061	0.0182	0.04794	0.00423	0.719
CBDVA	0.0021	0.0063	ND	ND	ND
CBG	0.0057	0.0172	0.89348	0.0788	13.4
CBGA	0.0049	0.0147	ND	ND	ND
CBL	0.0112	0.0335	ND	ND	ND
CBLA	0.0124	0.0371	ND	ND	ND
CBN	0.0056	0.0169	0.37198	0.0328	5.58
CBNA	0.006	0.0181	ND	ND	ND
CBT	0.018	0.054	0.23929	0.0211	3.59
Δ8-THC	0.0104	0.0312	27.79585	2.45	417
Δ8-THCV	0.0067	0.02	0.07398	0.00652	1.11
Δ9-THC	0.0076	0.0227	24.46218	2.16	367
Δ9-THCA	0.0084	0.0251	ND	ND	ND
Δ9-THCV	0.0069	0.0206	0.24093	0.0212	3.61
Δ9-THCVA	0.0062	0.0186	ND	ND	ND
Δ8-iso-THC	0.0067	0.02	0.21951	0.0194	3.29
Δ4,8-iso-THC	0.0067	0.02	0.99916	0.0881	15.0
<b>Total Δ9-THC</b>			<b>24.5</b>	<b>2.16</b>	<b>367</b>
<b>Total</b>			<b>59.2</b>	<b>5.22</b>	<b>888</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: 04/17/2023



 Tested By: Scott Caudill  
 Senior Scientist  
 Date: 04/17/2023

 ISO/IEC 17025:2017 Accredited  
 Accreditation #108651
