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Received: 04/04/2023

Completed: 04/17/2023

Internal Standard

Normalization

1 of 1

## ZM-D8-Cloud-Watermelon

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

Total ∆9-THC

	Summary		
	Test	Date Tested	Status
	Cannabinoids	04/17/2023	Tested
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Moisture Content

Foreign Matter

## Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

**Total Cannabinoids** 

**∆8-THC** 

Analyte	LOD	LOQ	Result	Result	Result
	(mg/mL)	(mg/mL)	(mg/mL)	(%)	(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
СВТ	0.018	0.054	0.23929	0.0211	3.59
<u> Δ8-ТНС</u>	0.0104	0.0312	27.79585	2.45	417
Δ8-THCV	0.0067	0.02	0.07398	0.00652	1.11
<b>Д9-ТНС</b>	0.0076	0.0227	24.46218	2.16	367
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND	ND
Δ9-ΤΗϹ۷	0.0069	0.0206	0.24093	0.0212	3.61
Δ9-ΤΗϹ۷Α	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
Total ∆9-THC			24.5	2.16	367
Total			59.2	5.22	888

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 9-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



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories and provide measurement uncertainty upon request.