

ZM-D8 Cloud-Lemon

 Sample ID: SA-230330-19558
 Batch: ZMFLM.0771
 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
----------------------	---------------------------	------------------

23.8 mg/mL Total Δ9-THC	29.2 mg/mL Δ8-THC	61.0 mg/mL Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
-----------------------------------	-----------------------------	---	---------------------------------------	-------------------------------------	---

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	0.36915	0.0325	5.54
CBCA	0.0181	0.0543	ND	ND	ND
CBCV	0.006	0.018	ND	ND	ND
CBD	0.0081	0.0242	3.86847	0.340	58.0
CBDA	0.0043	0.013	ND	ND	ND
CBDV	0.0061	0.0182	0.0493	0.00434	0.740
CBDVA	0.0021	0.0063	ND	ND	ND
CBG	0.0057	0.0172	0.98904	0.0870	14.8
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	0.4593	0.0404	6.89
CBNA	0.006	0.0181	ND	ND	ND
CBT	0.018	0.054	0.24229	0.0213	3.63
Δ8-THC	0.0104	0.0312	29.22903	2.57	438
Δ8-THCV	0.0067	0.02	0.13889	0.0122	2.08
Δ9-THC	0.0076	0.0227	23.82224	2.10	357
Δ9-THCA	0.0084	0.0251	ND	ND	ND
Δ9-THCV	0.0069	0.0206	0.24073	0.0212	3.61
Δ9-THCVA	0.0062	0.0186	ND	ND	ND
Δ8-iso-THC	0.0067	0.02	0.15757	0.0139	2.36
Δ4,8-iso-THC	0.0067	0.02	1.42757	0.126	21.4
Total Δ9-THC			23.8	2.10	357
Total			61.0	5.37	915

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
