

## ZM-D9 Chocolates

 Sample ID: SA-230322-18815  
 Batch: 8.554.2  
 Type: Finished Products  
 Matrix: Edible - Chocolate  
 Unit Mass (g): 6.92629

 Received: 03/24/2023  
 Completed: 03/28/2023


### Summary

Test	Date Tested	Status
Cannabinoids	03/28/2023	Tested

<b>0.266 %</b> Total Δ9-THC	<b>0.790 %</b> CBD	<b>1.33 %</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	ND	ND
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.790	54.7
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	0.00203	0.141
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	0.268	18.5
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	<LOQ	<LOQ
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.00312	ND	ND
Δ9-THC	0.00076	0.00227	0.266	18.4
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	<LOQ	<LOQ
Δ9-THCVA	0.00062	0.00186	ND	ND
<b>Total Δ9-THC</b>			<b>0.266</b>	<b>18.4</b>
<b>Total CBD</b>			<b>0.790</b>	<b>54.7</b>
<b>Total</b>			<b>1.33</b>	<b>91.8</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: 03/28/2023



 Tested By: Nicholas Howard  
 Scientist  
 Date: 03/28/2023

 ISO/IEC 17025:2017 Accredited  
 Accreditation #108651
