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1 of 1

White Chocolate

Sample ID: SA-230809-25678

Batch: 06/19/23

Type: Finished Product - Ingestible

Matrix: Edible - Chocolate Unit Mass (g): 4.32194

Received: 08/16/2023 Completed: 08/25/2023 Client

Amaranth Hemp 1628 E Main St Duncan, SC 29334

USA



Summary

Test

Date Tested 08/25/2023 Cannabinoids

Status Tested

0.299 % Total ∆9-THC

2.70 % Δ8-ΤΗС 3.24 %

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 (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND ND
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	ND	ND
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	ND	ND
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	ND	ND
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ8-ΤΗС	0.00104	0.00312	2.70	117
Δ8-THCV	0.00067	0.002	0.0210	0.908
Δ9-ΤΗС	0.00076	0.00227	0.299	12.9
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Δ8-iso-THC	0.00067	0.002	0.117	5.07
Δ4,8-iso-THC	0.00067	0.002	0.102	4.42
Total Δ9-THC			0.299	12.9
Total			3.24	140

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

Generated By: Ryan Bellone CCO

Date: 08/25/2023

Tested By: Scott Caudill Laboratory Manager Date: 08/25/2023









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