Analysis Report

Client	Twenty One Cannabis	**Sample Name**	THCa Flower - Ice Cream Cake
Test Reg State	Florida	**Sample Type**	Inhalable
Production Facility	LG Wholesale	**Net Weight (g)**	3.47
Production Date	8/28/2023	**Sample ID**	IA-68359
Extracted from	Hemp	**Date Received**	8/30/2023
Batch #	23079009262962	**Sampling Date**	8/31/2023
Batch Date	8/28/2023	**Lab Batch Date**	8/31/2023
Order Date	8/28/2023	**Date Completed**	9/1/2023

Product Image

Cannabinoid Profile

Tested by GC/FID

Potency Summary

Total Delta 8	Total HHC	Total Delta 10
None Detected	None Detected	None Detected
Total CBD	**Total CBG**	**Total CBN**
13.48	28.62	None Detected
Total THCa	**Total Delta 9**	**Total Cannabinoids**
832.4	8.82	887.50

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

Potency Breakdown

Analyte	LOD %	LOQ %	Result (mg)	Result (%)
CBC	0.010	0.028	0.000	<LOQ
CBDV	0.006	0.054	0.000	<LOQ
CBDA	0.004	0.018	9.200	0.26
CBGA	0.005	0.013	24.810	1.20
CBG	0.006	0.017	6.860	0.10
CBD	0.008	0.024	5.410	0.41
THCV	0.007	0.021	0.000	<LOQ
CBN	0.006	0.017	0.000	0.00
Δ8-THC	0.010	0.031	0.000	0.00
Δ8-THC-O	0.076	0.001	0.000	<LOQ
Δ9-THC	0.008	0.023	8.820	0.27
Δ9-THCA	0.008	0.025	832.400	23.91
Δ10-THC	0.003	0.001	0.000	<LOQ
9s-HHC	0.067	0.02	0.000	<LOQ
9r-HHC	0.067	0.02	0.000	<LOQ

Moisture Content and Water Activity Analysis

Tested by HDMS Hygrometer

Analyte	Result	Limit
Moisture (Moi)	6.1% Mw	13% Mw
Water Activity (WA)	0.44 aw	0.85aw

ISO ANALYTICS, INC.

Charles Lewis, PhD
Chief Scientist
Iso Analytics, Inc.