



# Iso Analytics, Inc.

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# Analysis Report

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

Product Image



## Cannabinoid Profile

Tested by GC/FID

### Potency Summary

<b>Total Delta 8</b> None Detected	<b>Total HHC</b> None Detected	<b>Total Delta 10</b> None Detected
<b>Total CBD</b> 13.48	<b>Total CBG</b> 28.62	<b>Total CBN</b> None Detected
<b>Total THCa</b> 832.4	<b>Total Delta 9</b> 8.82	<b>Total Cannabinoids</b> 887.50

### 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

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

## 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.

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