



## Iso Analytics, Inc.

6135 NW 167 Street  
Suite E 15  
Miami Lakes, FL 33015  
(754) 736-6431

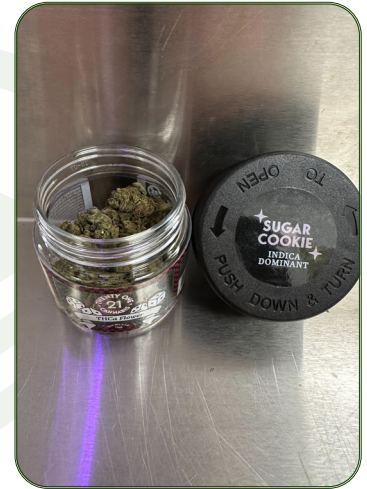
ISO ANALYTICS testing@isoanalytics.org



# Analysis Report

<b>Client</b>	Twenty One Cannabis	<b>Sample Name</b>	THCa Flower - Sugar Cookie
<b>Test Reg State</b>	Florida	<b>Sample Type</b>	Inhalable
<b>Production Facility</b>	LG Wholesale	<b>Net Weight (g)</b>	3.51
<b>Production Date</b>	8/28/2023	<b>Sample ID</b>	IA-68360
<b>Extracted from</b>	Hemp	<b>Date Received</b>	8/30/2023
<b>Batch #</b>	23079009262963	<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> 14.78	<b>Total CBG</b> 38.41	<b>Total CBN</b> None Detected
<b>Total THCa</b> 850.3	<b>Total Delta 9</b> 9.31	<b>Total Cannabinoids</b> 917.93

### Potency Breakdown

Analyte	LOD %	LOQ %	Result (mg)	Result (%)
CBC	0.010	0.028	0.00	<LOQ
CBDV	0.006	0.054	0.00	<LOQ
CBDA	0.004	0.018	9.20	0.26
CBGA	0.005	0.013	32.56	0.93
CBG	0.006	0.017	9.85	0.28
CBD	0.008	0.024	6.71	0.42
THCV	0.007	0.021	0.00	<LOQ
CBN	0.006	0.017	0.00	0.00
Δ8-THC	0.010	0.031	0.00	0.00
Δ8-THC-O	0.076	0.001	0.00	<LOQ
Δ9-THC	0.008	0.023	9.31	0.27
Δ9-THCA	0.008	0.025	850.30	24.23
Δ10-THC	0.003	0.001	0.00	<LOQ
9s-HHC	0.067	0.02	0.00	<LOQ
9r-HHC	0.067	0.02	0.00	<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 Chilled Mirror Hygrometer

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

## ISO ANALYTICS, INC.

This sample has been tested by Iso Analytics, Inc. using valid testing methodologies and a quality system. Values reported relate only to the sample tested. Iso Analytics, Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Report shall not be reproduced except in full, without the written approval of Iso Analytics, Inc.

Charles Lewis, PhD  
 Chief Scientist  
 Iso Analytics, Inc.