

## **Quality Control Testing Official Report**

251 Lathrop Way Suites D&E Sacramento, CA 95815 916-924-5227 / www.greenleaflabs.com

License#: C8-0000078-LIC

**Distributor** Akira Botanicals

7271 Big Pine Rd, Marshall NC 28753

Cultivator/Manufacturer Akira Botanicals R&D

**Lemon Cookie Dough CBD** Test RFID: Source RFID: na

Lab Sample ID: S4B0232-02 Source Batch ID: na Matrix: Inhalable Concentrate - weight Batch Size: na **Date Sampled: 02/23/24** Date Received: 02/24/24 Harvest/Processing Date: 1/9/24

Sample Size: 1 g Product Density: na

### Results at a Glance

Overall Batch: **PASS PASS** Cannabinoids:



Lauryn Brown Laboratory Manager - 3/1/2024

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Source RFID: na

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#### Lab Sample ID: S4B0232-02 Matrix: Inhalable Concentrate - weight Batch Size: na

**Date Sampled: 02/23/24** 

Date Received: 02/24/24

## **Potency Analysis by HPLC**

Date/Time Extracted: 02/26/24 08:27 Analysis Method/SOP: C-001

Date/Time Analyzed: 02/26/24 20:37

Date	Tille Allalyzeu.	02/20/24 2	.0.37		
	Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
	Total THC	24.34	25.36	4.756	47.56
	Total CBD	0.81	0.85	57.932	579.32
	THCA	24.34	25.36	4.611	46.11
	delta 9-THC	24.34	25.36	ND	ND
	delta 8-THC	0.81	0.85	ND	ND
	THCV	0.81	0.85	ND	ND
	THCVA	0.81	0.85	ND	ND
	CBD	0.81	0.85	5.284	52.84
	CBDA	0.81	0.85	60.032	600.32
	CBDV	0.81	0.85	ND	ND
	CBDVA	0.81	0.85	ND	ND
	CBN	0.81	0.85	ND	ND
	CBG	0.81	0.85	ND	ND
	CBGA	0.81	0.85	2.259	22.59
	CBC	0.81	0.85	ND	ND
Tot	al Cannabinoids	0.81	0.85	64.668	646.68
Sum	of Cannabinoids	0.81	0.85	72.897	728.97

Total THC = delta 9-THC + (THCA \* 0.877)

Total CBD = CBD + (CBDA \* 0.877)

Lauryn Brown

Laboratory Manager - 3/1/2024

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Customer: Akira Botanicals

Address: 329 Emma Rd

Ashville, NC 28806

Sample ID: Lemon Cookie Dough 010524

Matrix: Concentrates Labnumber: 24B0076-01

# Residual Solvents Profile

 Test Conditions: 17°C
 Extraction
 Analysis

 Extraction Technician: SH
 Date(s)
 Date(s)

 Analytical Chemist: SH
 2/13/2024
 2/12/2024

Test Method: Residual Solvents by GC/MS	Results
	ug/g
Propane	<86.7
Isobutane	<86.7
Methanol	<86.7
Butane	<86.7
Isopropanol	<86.7
Ethanol	<86.7
2-Methylbutane	<86.7
Acetonitrile	<86.7
Acetone	<86.7
n-Pentane	<86.7
n-Hexane	<43.3
Tetrahydrofuran	<86.7
Benzene	<0.867
n-Heptane	<86.7
Toluene	<86.7
Ethylbenzene	<86.7
m+p Xylene	<86.7
o-Xylene	<86.7
Methylene Chloride	<86.7

**END OF REPORT** 

ADQ

**END OF REPORT** 

Gary Brook - Laboratory Director - 2/13/2024