



Green Leaf Lab®

251 Lathrop Way Suites D&E Sacramento, CA 95815

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License#: C8-0000078-LIC

Quality Control Testing Official Report

Distributor

Akira Botanicals
7271 Big Pine Rd, Marshall NC 28753

Cultivator/Manufacturer

Akira Botanicals R&D



ALL CAPS

Test RFID:

Lab Sample ID: S4A0096-03

Matrix: Inhalable Concentrate - weight

Date Sampled: 01/19/24

Source RFID: na

Source Batch ID: na

Batch Size: na

Harvest/Processing Date: 12/20/23

Sample Size: 1.25 g

Product Density: na

Results at a Glance

Overall Batch : **PASS**

Cannabinoids : **PASS**

Lauryn Brown

Lauryn Brown
Laboratory Manager - 1/24/2024

Page 1 of 2

LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab. The validity of results can be affected by the client supplied information.

This is for informational testing and is not compliance testing. The sample has been provided by the customer and lab results apply to the sample received



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Harvest/Processing Date: 12/20/23

Sample Size: 1.25 g

Product Density: na

Potency Analysis by HPLC

Date/Time Extracted: 01/20/24 11:00

Analysis Method/SOP: C-001

Date/Time Analyzed: 01/22/24 14:58

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	12.19	12.69	30.19	301.9
Total CBD	0.41	0.42	38.33	383.3
THCA	12.19	12.69	30.19	301.9
delta 9-THC	12.19	12.69	ND	ND
delta 8-THC	0.41	0.42	ND	ND
THCV	0.41	0.42	3.626	36.26
THCVA	0.41	0.42	ND	ND
CBD	0.41	0.42	2.540	25.4
CBDA	0.41	0.42	36.10	361
CBDV	0.41	0.42	ND	ND
CBDVA	0.41	0.42	ND	ND
CBN	0.41	0.42	ND	ND
CBG	0.41	0.42	2.426	24.26
CBGA	0.41	0.42	ND	ND
CBC	0.41	0.42	2.542	2542
Total Cannabinoids	0.41	0.42	77.11	771.1
Sum of Cannabinoids	0.41	0.42	77.43	774.3

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

Total CBD = CBD + (CBDA * 0.877)

Lauryn Brown
Laboratory Manager - 1/24/2024



Customer: Akira Botanicals
 Address: 329 Emma Rd
 Ashville, NC 28806
 Sample ID: All Caps 112923
 Matrix: Concentrates
 Labnumber: 24A0036-01



Residual Solvents Profile

Test Conditions: 17°C
 Extraction Technician: SH
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
1/8/2024	1/8/2024

Test Method: Residual Solvents by GC/MS	Results
	ug/g
Propane	<92.9
Isobutane	<92.9
Methanol	<92.9
Butane	<92.9
Isopropanol	<92.9
Ethanol	<92.9
2-Methylbutane	<92.9
Acetonitrile	<92.9
Acetone	<92.9
n-Pentane	<92.9
n-Hexane	<46.5
Tetrahydrofuran	<92.9
Benzene	<0.929
n-Heptane	<92.9
Toluene	<92.9
Ethylbenzene	<92.9
m+p Xylene	<92.9
o-Xylene	<92.9
Methylene Chloride	<92.9

Gary Brook - Laboratory Director - 1/9/2024

Reporting Limits will vary based on sample extraction weight used for the analysis.

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values.

Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.