



Green Leaf Lab®

251 Lathrop Way Suites D&E Sacramento, CA 95815
916-924-5227 / www.greenleaflabs.com
License#: C8-000078-LIC

Regulatory Compliance Testing (16 CCR)

Distributor

Akira Botanicals
7271 Big Pine Rd, Marshall NC 28753

Cultivator/Manufacturer

Akira Botanicals R&D



Legendary Panther

Test RFID:

Source RFID: na

Lab Sample ID: S3G0255-01

Sampling Method/SOP: SH-002

Source Batch ID: na

Matrix: Inhalable Hemp Products

Batch Size: na

Sample Size: 3 g

Date Sampled: 07/24/23

Date Received: 07/25/23

Harvest/Processing Date: na

Product Density: na

Results at a Glance

Overall Batch : **PASS**

Cannabinoids : **PASS**

Lauryn Brown

Lauryn Brown
Laboratory Manager - 7/26/2023



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Sample Size: 3 g

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Product Density: na

Potency Analysis by HPLC

Date/Time Extracted: 07/25/23 10:22

Analysis Method/SOP: C-001

Date/Time Analyzed: 07/25/23 19:45

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	11.89	12.39	24.00	240
Total CBD	0.40	0.41	49.18	491.8
THCA	11.89	12.39	27.37	273.7
delta 9-THC	11.89	12.39	ND	ND
delta 8-THC	0.40	0.41	ND	ND
THCV	0.40	0.41	ND	ND
THCVA	0.40	0.41	ND	ND
CBD	0.40	0.41	1.348	13.48
CBDA	0.40	0.41	54.54	545.4
CBDV	0.40	0.41	ND	ND
CBDVA	0.40	0.41	ND	ND
CBN	0.40	0.41	ND	ND
CBG	0.40	0.41	ND	ND
CBGA	0.40	0.41	1.320	13.2
CBC	0.40	0.41	ND	ND
Total Cannabinoids	0.40	0.41	74.33	743.3
Sum of Cannabinoids	0.40	0.41	84.57	845.7

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

Total CBD = CBD + (CBDA * 0.877)

Lauryn Brown
Laboratory Manager - 7/26/2023



Customer: Akira Botanicals
Address: 329 Emma Rd
Asheville, NC 28806
Sample ID: P Panther Legendary OG 050423
Matrix: Concentrates
Labnumber: 23F0063-01

Residual Solvents Profile

Test Conditions: 23°C
Extraction Technician: SH
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
6/12/2023	6/12/2023

Residual Solvents (GC/MS)	Results
	ug/g
Propane	<75.5
Isobutane	<75.5
Methanol	<75.5
Butane	<75.5
Isopropanol	<75.5
Ethanol	<75.5
2-Methylbutane	<75.5
Acetonitrile	<75.5
Acetone	<75.5
n-Pentane	<75.5
n-Hexane	<37.8
Tetrahydrofuran	<75.5
Benzene	<0.755
n-Heptane	<75.5
Toluene	<75.5
Ethylbenzene	<75.5
m+p Xylene	<75.5
o-Xylene	<75.5
Methylene Chloride	<75.5

Gary Brook - Laboratory Director - 6/13/2023

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.