



Green Leaf Lab[®]

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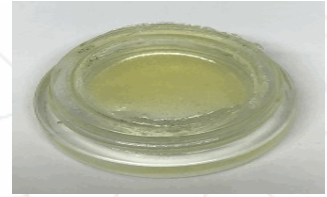
Quality Control Testing Official Report

Distributor

Akira Botanicals
7271 Big Pine Rd, Marshall NC 28753

Cultivator/Manufacturer

Akira Botanicals R&D



Cashmere Kitty

Test RFID:

Lab Sample ID: S3E0225-03

Matrix: Inhalable Concentrate - weight

Date Sampled: 05/23/23

Source RFID: na

Source Batch ID: na

Batch Size: na

Harvest/Processing Date: na

Sample Size: 1 unit

Product Density: na

Results at a Glance

Overall Batch : **PASS**

Cannabinoids : **PASS**

Lauryn Brown

Lauryn Brown
Laboratory Manager - 5/25/2023

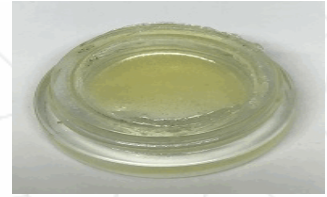


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Batch Size: na

Date Sampled: 05/23/23

Date Received: 05/23/23

Harvest/Processing Date: na

Sample Size: 1 unit

Product Density: na

Potency Analysis by HPLC

Date/Time Extracted: 05/23/23 09:49

Analysis Method/SOP: C-001

Date/Time Analyzed: 05/23/23 15:49

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	0.40	0.42	25.33	253.3
Total CBD	0.40	0.42	47.42	474.2
THCA	0.40	0.42	28.88	288.8
delta 9-THC	0.40	0.42	ND	ND
THCV	0.40	0.42	ND	ND
THCVA	0.40	0.42	ND	ND
CBD	0.40	0.42	ND	ND
CBDA	0.40	0.42	54.07	540.7
CBDV	0.40	0.42	ND	ND
CBDVA	0.40	0.42	ND	ND
CBN	0.40	0.42	ND	ND
CBG	0.40	0.42	ND	ND
CBGA	0.40	0.42	ND	ND
CBC	0.40	0.42	ND	ND
Total Cannabinoids	0.40	0.42	72.75	727.5
Sum of Cannabinoids	0.40	0.42	82.96	829.6

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

Total CBD = CBD + (CBDA * 0.877)

Lauryn Brown
Laboratory Manager - 5/25/2023



Customer: Appalachian Extracts
Address: 329 Emma Rd.
Asheville, NC 28806
Sample ID: Casshmer Kitty 030323
Matrix: Concentrates
Labnumber: 23D0012-02

Residual Solvents Profile

Test Conditions: 18°C
Extraction Technician: SH
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
4/4/2023	4/4/2023

Residual Solvents (GC/MS)	Results
	ug/g
Propane	<97.3
Isobutane	<97.3
Methanol	<97.3
Butane	304
Isopropanol	<97.3
Ethanol	<97.3
2-Methylbutane	<97.3
Acetonitrile	<97.3
Acetone	<97.3
n-Pentane	<97.3
n-Hexane	<48.6
Tetrahydrofuran	<97.3
Benzene	<0.973
n-Heptane	<97.3
Toluene	<97.3
Ethylbenzene	<97.3
m+p Xylene	<97.3
o-Xylene	<97.3
Methylene Chloride	<97.3

Gary Brook - Laboratory Director - 4/5/2023

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.