



# Green Leaf Lab<sup>®</sup>

251 Lathrop Way Suites D&E Sacramento, CA 95815

916-924-5227 / www.greenleflabs.com

License#: C8-000078-LIC

## Quality Control Testing Official Report

**Distributor**

Akira Botanicals  
7271 Big Pine Rd, Marshall NC 28753

**Cultivator/Manufacturer**

Akira Botanicals R&D



**Remedy Kush Diesel**

Test RFID:

Lab Sample ID: S4G0137-01

Matrix: Inhalable Concentrate - weight

Date Sampled: 07/16/24

Source RFID: na

Source Batch ID: na

Batch Size: na

Harvest/Processing Date: 06/13/24

Sample Size: 3 g

Product Density: na

### Results at a Glance

Overall Batch : **PASS**

Cannabinoids : **PASS**

Taylor Pearce  
CA Lab Director - 7/24/2024



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Product Density: na

## Potency Analysis by HPLC

Date/Time Extracted: 07/23/24 09:22

Analysis Method/SOP: C-001

Date/Time Analyzed: 07/23/24 22:13

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g	mg/package
Total THC	11.14	11.61	21.62	216.2	216
Total CBD	0.37	0.39	47.36	473.6	474
THCA	11.14	11.61	24.65	246.5	246
delta 9-THC	11.14	11.61	ND	ND	ND
delta 8-THC	0.37	0.39	ND	ND	ND
THCV	0.37	0.39	ND	ND	ND
THCVA	0.37	0.39	ND	ND	ND
CBD	0.37	0.39	ND	ND	ND
CBDA	0.37	0.39	54.01	540.1	540
CBDV	0.37	0.39	ND	ND	ND
CBDVA	0.37	0.39	2.307	23.07	23.1
CBN	0.37	0.39	ND	ND	ND
CBG	0.37	0.39	ND	ND	ND
CBGA	0.37	0.39	1.379	13.79	13.8
CBC	0.37	0.39	ND	ND	ND
Total Cannabinoids	0.37	0.39	72.22	722.2	722
Sum of Cannabinoids	0.37	0.39	78.91	789.1	789

Unit weight = 1 g as provided by client

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

Total CBD = CBD + (CBDA \* 0.877)

Taylor Pearce  
CA Lab Director - 7/24/2024



Customer: Akira Botanicals  
 Address: 329 Emma Rd, Asheville, NC 28806  
 Sample Name: RKD and Wallflower 040124  
 Matrix: Concentrate  
 Lab Number: 24050199-2

Test Conditions: 21°C  
 Extraction Technician: CB  
 Analytical Chemist: CB

## Residual Solvent Profile

Extraction Date	Analysis Date
05/31/24	06/03/24

Test Method: Residual Solvents by GC/MS		Results
Compound	LOD (ug/g)	ug/g
2-Methylbutane	<9.542	N.D.
Acetone	<1.908	26.784
Acetonitrile	<19.084	N.D.
Benzene	<0.954	N.D.
Butane	<1.908	103.292
Ethanol	<9.542	10.067
Ethyl Acetate	<1.908	N.D.
Ethylbenzene	<1.908	N.D.
Isobutane	<1.908	N.D.
Isopropanol	<9.542	N.D.
Methanol	<19.084	N.D.
Methylene Chloride	<9.542	N.D.
Propane	<9.542	N.D.
Tetrahydrofuran	<1.908	N.D.
Toluene	<1.908	N.D.
m+p Xylene	<1.908	N.D.
n-Heptane	<9.542	N.D.
n-Hexane	<9.542	N.D.
n-Pentane	<1.908	N.D.
o-Xylene	<1.908	N.D.

*GARY BROOK*

Gary Brook - Laboratory Director - 06/03/24

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.