



# Green Leaf Lab®

251 Lathrop Way Suites D&E Sacramento, CA 95815  
916-924-5227 / www.greenleaflabs.com  
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: S3J0137-03

Matrix: Industrial Hemp

Date Sampled: 10/11/23

Source RFID: na

Source Batch ID: na

Batch Size: na

Harvest/Processing Date: 9/27/2023

Sample Size: 1 g

Product Density: na

### Results at a Glance

Overall Batch : PASS

Cannabinoids : PASS

Moisture Content : PASS

Eric Wendt  
Chief Science Officer - 10/17/2023



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### Potency Analysis by HPLC

Date/Time Extracted: 10/12/23 11:47

Analysis Method/SOP: C-001

Date/Time Analyzed: 10/12/23 23:35

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	5.00	5.00	8.3	83
Total CBD	0.20	0.20	13.8	138
THCA	5.00	5.00	7.4	74
delta 9-THC	5.00	5.00	ND	ND
delta 8-THC	0.20	0.20	ND	ND
THCV	0.20	0.20	ND	ND
THCVA	0.20	0.20	ND	ND
CBD	0.20	0.20	1.7	17
CBDA	0.20	0.20	13.9	139
CBDV	0.20	0.20	ND	ND
CBDVA	0.20	0.20	ND	ND
CBN	0.20	0.20	ND	ND
CBG	0.20	0.20	0.2	2
CBGA	0.20	0.20	1.0	10
CBC	0.20	0.20	ND	ND
Total Cannabinoids	0.20	0.20	23.1	231
Sum of Cannabinoids	0.20	0.20	25.9	259

### Moisture by Moisture Balance

Date/Time Extracted: 10/12/23 15:35

Analysis Method/SOP: MC-001

Date/Time Analyzed: 10/12/23 15:35

Moisture: 8.60 %

Potency Results are reported on a dry weight basis.

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

Total CBD = CBD + (CBDA \* 0.877)

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