



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



Alpine V

Test RFID:

Lab Sample ID: S3J0137-02

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 23:24

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	5.00	5.00	13.3	133
Total CBD	0.20	0.20	11.0	110
THCA	5.00	5.00	14.3	143
delta 9-THC	5.00	5.00	0.2	2
delta 8-THC	0.20	0.20	ND	ND
THCV	0.20	0.20	ND	ND
THCVA	0.20	0.20	0.09	0.9
CBD	0.20	0.20	0.08	0.8
CBDA	0.20	0.20	12.5	125
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	ND	ND
CBGA	0.20	0.20	0.4	4
CBC	0.20	0.20	ND	ND
Total Cannabinoids	0.20	0.20	24.8	248
Sum of Cannabinoids	0.20	0.20	28.1	281

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: 11.0 %

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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