


**Distributor**

Akira Botanicals

7271 Big Pine Rd, Marshall NC 28753

**Cultivator/Manufacturer**

Akira Botanicals R&amp;D


**Alpine Kush**

Test RFID:

Source RFID: na

Lab Sample ID: S3L0227-02

Source Batch ID: na

Matrix: Inhalable Concentrate - weight

Batch Size: na

Date Sampled: 12/15/23

Date Received: 12/16/23

Harvest/Processing Date: 11/20/23

Sample Size: 1.25 g

Product Density: na

### Potency Analysis by HPLC

Date/Time Extracted: 12/16/23 10:58

Analysis Method/SOP: C-001

Date/Time Analyzed: 12/17/23 02:32

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
Total THC	24.18	25.18	8.775	87.751
Total CBD	0.81	0.84	60.634	606.34
THCA	24.18	25.18	10.006	100.06
delta 9-THC	24.18	25.18	ND	ND
delta 8-THC	0.81	0.84	ND	ND
THCV	0.81	0.84	ND	ND
THCVA	0.81	0.84	ND	ND
CBD	0.81	0.84	1.756	17.561
CBDA	0.81	0.84	44.571	445.71
CBDV	0.81	0.84	ND	ND
CBDVA	0.81	0.84	ND	ND
CBN	0.81	0.84	ND	ND
CBG	0.81	0.84	0.922	9.22
CBGA	0.81	0.84	ND	ND
CBC	0.81	0.84	1.904	19.04
Total Cannabinoids	0.81	0.84	73.466	734.66
Sum of Cannabinoids	0.81	0.84	75.718	757.18

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

Total CBD = CBD + (CBDA \* 0.877)

Eric Wendt

Chief Science Officer - 12/19/2023

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