

**SAMPLE NAME: Rockets**

Flower, Inhalable

**CULTIVATOR / MANUFACTURER**

██████████  
██████████  
██████████

**DISTRIBUTOR / TESTED FOR**

██████████  
██████████  
██████████



**SAMPLE DETAIL**

Batch Number:

Sample ID: ██████████

Source Metric UID:

Date Collected: 09/09/2024

Date Received: 09/11/2024

Batch Size:

Sample Size: 5.0 grams

Unit Mass:

Serving Size:

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: **34.42%**

Total Cannabinoids: **30.15%**

Total THC: **28.21%**

Total CBD: **0.064%**

Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa} + \Delta^8\text{-THC}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \text{CBL} + \text{CBN}$   
 Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:  
 Total THC =  $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877) + \Delta^8\text{-THC}$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Moisture: **12.1%**

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19, Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



LQC verified by: Michael Pham  
Job Title: Senior Laboratory Analyst  
Date: 01/11/2024



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 01/11/2024

**CANNABINOID TEST RESULTS - 01/11/2024**

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 30.15%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

**TOTAL CBG: 1.5%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.142%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL THC: 28.21%**

Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBC: 0.24%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBD: 0.064%**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\* CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±10.548	328.59	32.859
CBGa	0.1 / 0.4	±0.76	14.2	1.42
$\Delta^9$ -THC	0.1 / 0.4	±0.12	2.9	0.29
CBCa	0.1 / 0.4	±0.18	2.7	0.27
CBG	0.2 / 0.5	±0.17	2.5	0.25
THCVa	0.05 / 0.17	±0.038	1.62	0.162
CBDa	0.06 / 0.22	±0.024	0.73	0.073
$\Delta^8$ -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVa	0.02 / 0.22	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			301.5 mg/g	30.15%

**MOISTURE TEST RESULT**

12.1%

Tested 09/11/2024  
 Method: QSP 1224 -  
 Loss on Drying (Moisture)