



Customer ID: 221205-2

Certificate of Analysis

Company: Altitude Drops Sample ID: 20 Piece Chocolate Bar OG

Lot: MANU0017-00223

Matrix: Chocolate Date Analyzed: 12/21/2023

Date Sampled: N/A Analyst: 011

Grower License #: MANU0017 Date Received: 12/5/2023 Report ID: C231205AK

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBGA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBG	0.0019	0.13	0.01
CBD	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-ΤΗС	0.0020	2.11	0.21
Δ8-ΤΗС	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
СВС	0.0024	0.10	0.01
Total THC		2.11	0.21
Total CBD		<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total Cannabinoids		2.34	0.23

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. $\Delta 9$ -THC MU = $\pm 0.005\%$ Total THC MU = $\pm 0.007\%$

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the *Certified by:* samples as received.

0.21%

Total THC

<LOQ

Report Date: 12/22/2023

Total CBD

0.23%

Total Cannabinoids

0.21%

Δ9-ТНС

47.809g

Sample Weight

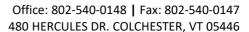
N/A

THC : CBD Ratio



Luke E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)





Summary of Results

20 Piece Chocolate Bar OG

Prepared for Altitude Drops

MANUFACTURER INFO DATE RECEIVED

Altitude Drops 12/5/2023

LOT NUMBER DATE ANALYZED

MANU0017-00223 12/21/2023

SERVING SIZE REPORT DATE

47.809g 12/22/2023

MATRIX ORIGINAL REPORT ID

Chocolate C231205AK

TOTAL CANNABINOIDS

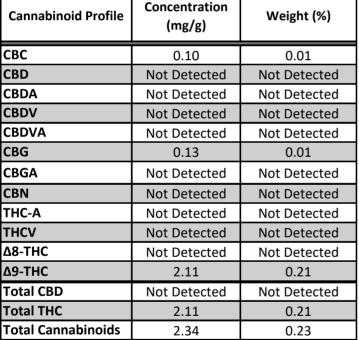
111.94 mg per serving

١	IOIALINC
'	100.78 mg

per serving

TOTAL CBD

Not Detected





Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values.

This is not an official Certificate of Analysis

Not Detected = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

LOQ = The lowest quantity that this method can reliably detect. This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

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