

## SAMPLE NAME: Ultra Premium CBD Luxbud

Infused, Topical

## CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

## DISTRIBUTOR / TESTED FOR

Business Name: LuxBud LLC

License Number:

Address:

## SAMPLE DETAIL

Batch Number: LBS-002

Sample ID: 240610S002

Date Collected: 06/10/2024

Date Received: 06/10/2024

Batch Size: 19656.0 units

Sample Size: 1.0 units

Unit Masses: 56g, 112g, 406g per Unit

Serving Size: 5 grams per Serving

Scan QR code to verify  
authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.182 mg/g

Total CBD: 5.167 mg/g

Sum of Cannabinoids: 5.848 mg/g

Total Cannabinoids: 5.771 mg/g

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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBNTotal Cannabinoids = ( $\Delta^9$ -THC + 0.877\*THCa) + (CBD + 0.877\*CBDa) +

(CBG + 0.877\*CBGa) + (THCV + 0.877\*THCVa) + (CBC + 0.877\*CBCa) +

(CBDV + 0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. 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: 06/13/2024Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 06/13/2024



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.182 mg/g

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

TOTAL CBD: 5.167 mg/g

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 5.771 mg/g

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

TOTAL CBG: 0.142 mg/g

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.202 mg/g

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.066 mg/g

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 06/13/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1739	4.663	0.4663
CBDa	0.001 / 0.026	±0.0163	0.575	0.0575
$\Delta^9$ -THC	0.002 / 0.014	±0.0100	0.182	0.0182
CBC	0.003 / 0.010	±0.0059	0.182	0.0182
CBG	0.002 / 0.006	±0.0057	0.118	0.0118
CBDV	0.002 / 0.012	±0.0027	0.066	0.0066
CBGa	0.002 / 0.007	±0.0006	0.027	0.0027
CBCa	0.001 / 0.015	±0.0009	0.023	0.0023
CBN	0.001 / 0.007	±0.0003	0.012	0.0012
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			5.848 mg/g	0.5848%

Serving Size: 5 grams per Serving

$\Delta^9$ -THC per Serving	0.910 mg/serving
Total THC per Serving	0.910 mg/serving
CBD per Serving	23.315 mg/serving
Total CBD per Serving	25.835 mg/serving
Sum of Cannabinoids per Serving	29.240 mg/serving
Total Cannabinoids per Serving	28.855 mg/serving