

## CERTIFICATE OF ANALYSIS

PRODUCED: SEP 08, 2021

**SAMPLE:** VLASIC SLEEP TINCTURE (TINCTURE) // **CLIENT:** LION LABS // **BATCH:** PASS  
**TARGET THC:** "500MG CBD, 500MG CBN, 200MG THC"



**BATCH NO.:** 1A40503000077ED000011835  
**METRC TAG:** 1A40503000077ED000012066  
**MATRIX:** TINCTURE  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** CAM-210901-041  
**COLLECTED ON:** SEP 01, 2021  
**RECEIVED ON:** SEP 01, 2021  
**BATCH/SAMPLE SIZE:** 45.7199 KG / 3.08 G  
**RECEIVED BY:** CURTIS BRENGMAN  
**SERVING/PACKAGE SIZE:** 0.94 G / 28.2 G

CANNABINOID OVERVIEW	
<b>CBD:</b>	<b>15.32 mg/srv</b>
<b>CBN:</b>	<b>15.04 mg/srv</b>
<b>TOTAL CANNABINOIDS:</b>	<b>37.49 mg/srv</b>

**MANUFACTURER INFO**

**MANUFACTURER**  
LION LABS

**LICENSE**  
AU-P-000113  
ADULT-USE - MARIHUANA PROCESSOR

**BATCH RESULT:** PASS

**POTENCY**                      **PASS**

**POT-01: CANNABINOID POTENCY ANALYSIS BY HPLC-DAD // SEP 03, 2021**

ANALYTE	AMT (%)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	AMT (%)	LOD/LOQ (µg/g)	PASS/FAIL
CBC	ND	0.0517/0.172	N/A	THCA	ND	0.0883/0.294	N/A
CBD	1.63 %	0.109/0.363	N/A	THCV	ND	0.0699/0.233	N/A
CBDA	ND	0.142/0.474	N/A	<b>TOTAL THC *</b>	0.683 %		N/A
CBDV	ND	0.0673/0.224	N/A	<b>TOTAL CBD *</b>	1.63 %		N/A
CBG	ND	0.0576/0.192	N/A	<b>CBD/SRV</b>	15.3 mg		N/A
CBGA	ND	0.0328/0.109	N/A	<b>Δ<sup>9</sup>-THC/SRV</b>	6.42 mg		PASS
CBN	1.60 %	0.0848/0.283	N/A	<b>CBD/PKG</b>	460 mg		N/A
Δ <sup>8</sup> -THC	0.0748 %	0.0578/0.193	N/A	<b>Δ<sup>9</sup>-THC/PKG</b>	193 mg		PASS
Δ <sup>9</sup> -THC	0.683 %	0.102/0.34	N/A				

\* BEYOND SCOPE OF ACCREDITATION  
 \*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

THIS REPORT MAY NOT BE REPRODUCED EXCEPT IN FULL WITHOUT APPROVAL FROM CAMBIUM ANALYTICA. THE RESULTS HEREIN RELATE ONLY TO THE SAMPLE & BATCH IDENTIFIED IN THIS REPORT.  
 SAMPLED IN ACCORDANCE TO SMP-SOP-001 // SAMPLING PROCEDURE.



**RESULTS CERTIFIED BY:** XIN YAN  
 LABORATORY DIRECTOR, CAMBIUM ANALYTICA  
 SEP 08, 2021

*Xin Yan*

**RESULTS CERTIFIED BY:** DOUGLAS SMITH  
 CHIEF SCIENTIST, CAMBIUM ANALYTICA  
 SEP 08, 2021

*Douglas Smith*

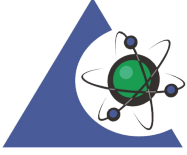
ACCREDITATIONS



**ILAC-MRA, PJLA ACCREDITED**

**POT-01: CANNABINOID POTENCY ANALYSIS BY HPLC-DAD**

CBD, CBDA, DELTA-9-THC, THCA, CBDV, THCV, CBG, CBGA, CBN, DELTA-8-THC, CBC



ISO/IEC 17025

