

**LCG (N)**

Sample ID: HR20241090431  
Strain: LCG (N)  
Matrix: Plant  
Type: Flower - Cured  
Sample Size: ; Batch:

Produced:  
Collected: 10/14/2024  
Received: 10/14/2024  
Completed: 10/22/2024  
Batch#: NV24ALCGFHTMB092524-  
LCG092524

Client  
**STRAINX**  
Lic. #  
5930 Star Ln, STE C  
Houston, TX 77057



**Summary**

Test	Date Tested	Result
Batch		Pass
Cannabinoids	10/14/2024	Complete
Moisture	10/14/2024	11.88%

**Cannabinoids**

Complete



Analyte	LOD	LOQ	Mass	Mass
	mg/g	mg/g	%	mg/g
THCa	0.20000	0.61000	21.10	211.04
Δ9-THC	0.15000	0.45000	0.29	2.94
Δ8-THC	0.14000	0.42000	ND	ND
THCV	0.15000	0.44000	ND	ND
CBDa	0.10000	0.31000	ND	ND
CBD	0.15000	0.45000	ND	ND
CBN	0.16000	0.50000	ND	ND
CBG	0.13000	0.39000	ND	ND
CBC	0.14000	0.42000	ND	ND
<b>Total THC</b>			<b>18.80</b>	<b>188.02</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>18.80</b>	<b>188.02</b>

Determination of Cannabinoids by HPLC, HL223

Total THC = Δ9-THCa \* 0.877 + Δ9-THC

Total CBD = CBDa \* 0.877 + CBD

ND = Not Detected; NR = Not Reported; LOD = Limit of Detection; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory, HL105.10-01. Cannabinoid Testing: Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15724. Water activity testing: Pass/Fail decision determined by Department of Cannabis Control CCR title 4 Division 19 §15717.



*Ming Li*

Ming Li - General Manager  
10/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



ISO 17025 accredited by A2LA (Certificate No: 4074.01 & 4074.02). Sampling Procedure: SOP HL 110.2; Foreign Material: UV light/Microscope SOP HL 323, SOP HL 324; Water Activity: Water Activity Meter SOP HL 238; Moisture: Drying Oven SOP HL217.1; All LQC ran in accordance with 4 CCR sec. 15730. This product has been tested by Harrens Lab Inc. using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Harrens Lab Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Harrens Lab Inc.

**Client Information** STRAINX  
5930 Star Ln, STE C  
Houston, TX 77057

**Report Number:** IN2024100139-V1

**Sample Information**

Analysis: Heavy Metals  
Analysis Method: Atomic Fluorescence Spectrometry

Entry Date: 10/14/2024  
Prepared Date: 10/14/2024  
Analysis Date: 10/15/2024  
Report Date: 10/22/2024

## CERTIFICATE OF ANALYSIS

Sample ID	Sample Name	Description	Analysis	Result
HR202401090431	LCG (N)	Flower	Arsenic	0.014 µg/g
			Mercury	0.012 µg/g
			Lead	0.045 µg/g
			Cadmium	0.004 µg/g

\*The results shown in this report relate solely to the item submitted for analysis.

Respectfully,  
Submitted:



Ming Li  
General Manager  
**Harrens Lab Inc.**

**Client Information**    **STRAINX**  
 5930 Star Ln, STE C  
 Houston, TX 77057

**Report Number:** IN2024100139-V1

**Sample Information**

Analysis: Aerobic Plate Count (APC), *E. coli*,  
 Yeast & Mold, Shiga-toxin  
 (STEC), *Salmonella spp.*, *Listeria*  
*Monocytogenes*, *Staphylococcus*,  
*Yersinia*, and *Campylobacter*

Entry Date: 10/14/2024  
 Prepared Date: 10/14/2024  
 Analysis Date: 10/16/2024  
 Report Date: 10/22/2024

Analysis Methods: FDA BAM Jan 2001, Ch. 3-4, 7-8, and 18,  
 AOAC no. 100401, AOAC Official  
 Method 2013.01-Modified, AOAC no.  
 081001, AOAC Official Method 993.12,  
 and HL316

## CERTIFICATE OF ANALYSIS

Sample ID	Sample Name	Description	Analysis	Result
HR20241090431	LCG (N)	Flower	APC	3,000 CFU/g
			Yeast & Mold	3,200 CFU/g
			<i>E.coli</i>	Not Detected
			<i>Listeria Mono.</i>	Not Detected
			<i>Salmonella spp.</i>	Not Detected
			STEC	Not Detected
			<i>Staphylococcus</i>	Not Detected
			<i>Yersinia</i>	Not Detected
			<i>Campylobacter</i>	Not Detected

\*The results shown in this report relate solely to the item submitted for analysis.

Respectfully  
 Submitted:



Ming Li  
 General Manager  
 Harrens Lab Inc.

**Client Information** STRAINX  
5930 Star Ln, STE C  
Houston, TX 77057

**Report Number:** IN2024100139-V1

**Sample Information**

Sample Name: LCG (N)	Entry Date: 10/14/2024
Batch Number: NV24ALCGFHTMB092524-LCG092524	Prepared Date: 10/14/2024
Description: Flower	Analysis Date: 10/14/2024
Harrens Sample ID: HR202401090431	Report Date: 10/22/2024

## CERTIFICATE OF ANALYSIS

Analysis	Method	Result
Pesticide Analysis	LC/MS/MS & GC/MS/MS	See Attachment

\*The results shown in this report relate solely to the item submitted for analysis.



Respectfully,  
Submitted:

---

Ming Li  
General Manager  
**Harrens Lab Inc.**

Pesticide	Results
Detected Level	(µg/g)
Acetamiprid	Not Detected
Aldicarb	Not Detected
Azoxystrobin	Not Detected
Bifenazate	Not Detected
Boscalid	Not Detected
Carbaryl	Not Detected
Carbofuran	Not Detected
Chlorantraniliprole	Not Detected
Chlorpyrifos	Not Detected
Cypermethrin	Not Detected
Diazinon	Not Detected
Dichlorvos	Not Detected
Ethoprophos	Not Detected
Etofenprox	Not Detected
Fipronil	Not Detected
Fonicamid	Not Detected
Imidacloprid	Not Detected
Metalaxyl	Not Detected
Methiocarb	Not Detected
Methomyl	Not Detected
Myclobutanil	Not Detected
Oxamyl	Not Detected
Parathion Methyl	Not Detected
Permethrin	Not Detected
Pyridaben	Not Detected
Spiroxamine	Not Detected
Tebuconazole	Not Detected
Thiacloprid	Not Detected
Thiamethoxam	Not Detected

