



Liquid Herbal Extract Manufacturing
Since 1981

CERTIFICATE OF ANALYSIS

DATE: August 2022
PRODUCT NAME: Lights Out
CLIENT: Xula Wellness
BATCH NUMBER: 13695
END VOLUME: 4.10 Gallons
SHIPMENT: 1

COMPOSITION: Hemp Liquid Extract
SERVING: 1 mL
MANUFACTURE DATE: 07/2022
EXPIRATION DATE: 07/2024

ACTIVE INGREDIENTS:

FSO Oil (Xula TOLL), CBN Isolate (Xula TOLL), Passion Flower – Organic (*Passiflora incarnata*), Chamomile Flower – Organic (*Matricaria recutita*), Valerian Root – Organic (*Valeriana officinalis*), Lemon Balm – Organic (*Melissa officinalis*), Anise Seed – Organic (*Pimpinella anisum*)

OTHER INGREDIENTS:

MCT Oil - Organic, and Spearmint Oil – Organic

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method Used</u>
Flavor:	Characteristic, Oily, Minty	Characteristic, Oily, Minty	Organoleptic
Odor:	Characteristic, Earthy, Slightly Minty	Characteristic, Earthy, Slightly Minty	Organoleptic
Appearance:	Golden Amber - Brown, Clear to Slightly Cloudy	Amber-Brown, Some Visual Sediment	Organoleptic
Density:	0.882 - 0.975 g/ml	0.937 g/ml	Volumetric Flask
Total Plate Count:	< 10,000 CFU/g	<1000 CFU/g**	USP <2021>
Yeast & Mold:	< 1,000 CFU/g	<1000 CFU/g**	AOAC 2014.05
E. Coli:	Absent	Absent/10g**	USP <2022>
Salmonella:	Absent	Absent/10g**	USP <2022>
Staph. Aureus:	Absent	Absent/10g**	USP <2022>
Coliforms:	<100 CFU/g	<10 CFU/g**	USP <2022>
Arsenic:	< 1.5 mcg per day	<0.00729 mcg/day**	ICP-MS
Cadmium:	< 0.5 mcg per day	<0.0146 mcg/day**	ICP-MS
Lead:	< 1.0 mcg per day	<0.0146 mcg/day**	ICP-MS
Mercury:	< 0.2 mcg per day	<0.00100 mcg/day**	DMA
Total THC:	<0.3%	0.193%*	IHCBD_S
Delta-9 THC:	<0.3%	0.193%*	IHCBD_S
CBD:	3.250% - 3.815%	3.76%*	IHCBD_S
CBN:	0.650% - 0.815%	0.803%*	IHCBD_S

*Report #3684336-0 ** Report #1050153-11

Manufactured in the United States of America

SAFETY HAZARD: Keep away from eyes.

Approved by: 
Kirsten Quiner – Head of Compliance

Date: 08/17/2022

Note: Some natural variations may occur