



Liquid Herbal Extract Manufacturing  
Since 1981

## CERTIFICATE OF ANALYSIS

**DATE:** August 2022  
**PRODUCT NAME:** Calm and Clarity  
**CLIENT:** Xula Wellness  
**BATCH NUMBER:** 13694  
**END VOLUME:** 4.07 Gallons  
**SHIPMENT:** 1

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

**ACTIVE INGREDIENTS:**

FSO Oil (Xula TOLL), CBG Isolate (Xula TOLL), Passion Flower – Organic (*Passiflora incarnata*), Damiana Leaf - Organic (*Turnera diffusa*), Blue Vervain - Organic (*Verbena hastata*), Mugwort - Organic (*Artemisia vulgaris*), Rose Petals (Pink) - Organic (*Rosa spp.*)

**OTHER INGREDIENTS:**

MCT Oil - Organic, Spearmint Oil – Organic and Rosemary Oil - Organic

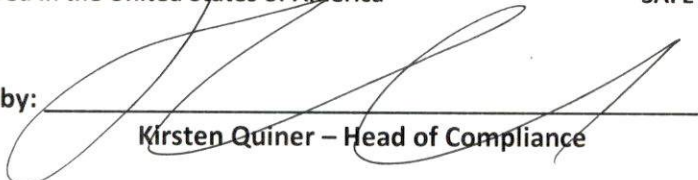
<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method Used</u>
<b>Flavor:</b>	Characteristic, Oily, Minty	Characteristic, Oily, Minty	Organoleptic
<b>Odor:</b>	Characteristic, Earthy, Slightly Minty	Characteristic, Earthy, Slightly Minty	Organoleptic
<b>Appearance:</b>	Golden Amber - Brown, Clear to Slightly Cloudy	Light Amber - Brown w/ Greenish Tint, Some Visual Sediment	Organoleptic
<b>Density:</b>	0.884 - 0.978 g/ml	0.935 g/ml	Volumetric Flask
<b>Total Plate Count:</b>	< 10,000 CFU/g	<100 CFU/g**	USP <2021>
<b>Yeast &amp; Mold:</b>	< 1,000 CFU/g	<1000 CFU/g**	AOAC 2014.05
<b>E. Coli:</b>	Absent	Absent/10g**	USP <2022>
<b>Salmonella:</b>	Absent	Absent/10g**	USP <2022>
<b>Staph. Aureus:</b>	Absent	Absent/10g**	USP <2022>
<b>Coliforms:</b>	<100 CFU/g	<10 CFU/g**	USP <2022>
<b>Arsenic:</b>	< 1.5 mcg per day	<0.00716 mcg/day**	ICP-MS
<b>Cadmium:</b>	< 0.5 mcg per day	<0.0143 mcg/day**	ICP-MS
<b>Lead:</b>	< 1.0 mcg per day	<0.0143 mcg/day**	ICP-MS
<b>Mercury:</b>	< 0.2 mcg per day	0.00100 mcg/day**	DMA
<b>Total THC:</b>	<0.3%	0.204%*	IHCBD_S
<b>Delta-9 THC:</b>	<0.3%	0.204%*	IHCBD_S
<b>CBD:</b>	3.05% - 3.75%	3.71%*	IHCBD_S
<b>CBG:</b>	1.20% - 1.50%	1.48%*	IHCBD_S

\*Report # 3684335-0      \*Report # 1050101-2

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\*