

# Certificate of Analysis Page 1 of 4: Summary & Inspection 25mg Soft Gels Lot GLH-SG122118 Green Lotus Hemp

Test Result UID: ANL0020403

Washington State Lot Inventory ID: Washington State Lab Inventory ID:

Date Tested: 02/25/2019

Serving Size: 1 Gel Capsule = 0.4545 g

### **Photographs**



### **Summary**

Cannabinoids: THC Total: 4.13 mg/g CBD Total: 60.06 mg/g

1.88 mg/srv 27.30 mg/srv

Terpene Total: Not Tested

Not Tested

Microbial: Pass

Pesticides: Not Tested Heavy Metals: Not Tested Water Activity: Not Tested Solvent Total: Not Tested

Mycotoxins (Method: ELISA)

Aflatoxins Total: Not Tested Not Tested Not Tested

Ochratoxin A Total: Not Tested Not Tested



(Δ

0.14 maleni

# **Certificate of Analysis** Page 2 of 4: Summary & Inspection **25mg Soft Gels Lot GLH-SG122118** Green Lotus Hemp

0.20 mala

Test Result UID: ANL0020403

Washington State Lot Inventory ID: Washington State Lab Inventory ID:

Date Tested: 02/25/2019

Serving Size: 1 Gel Capsule = 0.4545 g

### Potency Profile (Method: HPLC-DAD)

	CBG-A	0.30 mg/g	0.14 mg/srv
	CBG	3.83 mg/g	1.74 mg/srv
	CBG TOTAL (CBG-A* 0.878 + CBG) <sup>1</sup>	4.09 mg/g	1.86 mg/srv
	∆9-THC-A	< 0.01 mg/g	< 0.01 mg/srv
	∆9-THC	4.13 mg/g	1.88 mg/srv
Δ9-THCV		< 0.01 mg/g	< 0.01 mg/srv
	∆8-THC	< 0.01 mg/g	< 0.01 mg/srv
	CBN	0.74 mg/g	0.34 mg/srv
	THC-TOTAL (THC-A * 0.877 + THC) <sup>1</sup>	4.13 mg/g	1.88 mg/srv
	CBD-A	0.10 mg/g	0.04 mg/srv
	CBD	59.98 mg/g	27.26 mg/srv
	CBDV-A	< 0.01 mg/g	< 0.01 mg/srv
	CBDV	0.30 mg/g	0.14 mg/srv
	CBD-TOTAL (CBD-A * 0.877 + CBD) <sup>1</sup>	60.06 mg/g	27.30 mg/srv
	CBC	5.09 mg/g	2.31 mg/srv
ACTIVATED-TOTAL  A9THC + 9-THCV + A8THC + CBN + CBD + CBDV + CBG + CBC) <sup>2</sup>		74.06 mg/g	33.66 mg/srv
TOTAL DETECTED CANNABINOIDS  CBDV TOTAL + THC TOTAL + CBD TOTAL + CBG TOTAL + D8THC + BN + CBC + THCV)		74.41 mg/g	33.82 mg/srv

<sup>1 -</sup> Cannabinoid totals are adjusted to account for the decarboxylation of the cannabinoid acids. The reported total is the amount of the activated cannabinoid that would be if all of the carboxylic acid has been removed through decarboxylation.

<sup>2 -</sup> Cannabinoids that have been activated through decarboxylation (curing/storage of flowers, or heating/cooking of edibles, tinctures, & concentrates)

<sup>•</sup> ANALYTICAL 360 • CANNABIS ANALYSIS LABORATORY • WWW.ANALYTICAL360.COM •



# **Certificate of Analysis** Page 3 of 4: Summary & Inspection **25mg Soft Gels Lot GLH-SG122118** Green Lotus Hemp

Test Result UID: ANL0020403

Washington State Lot Inventory ID: Washington State Lab Inventory ID:

Date Tested: 02/25/2019

Serving Size: 1 Gel Capsule =  $0.4545 \,\mathrm{g}$ 

#### I-502 Microbial Analysis (Method: Plate Counting)

Bile Tolerant Gram Negative Bacteria Count < 20 CFU/g Pass

Salmonella spp. Pass

Escherichia coli Pass

Washington State Criteria:

Counts not to exceed:

10,000 Bile-tolerant Gram Negative Bacteria, and *E coli* and *Salmonella* not detected in one gram

### Non-Mandatory Microbial Analysis (Method: Plate Counting)

Total Aerobic Plate Count < 20 CFU/g

Total Yeast and Mold Count < 20 CFU/g

Coliforms < 20 CFU/g

TNTC = Too Numerous to Count



# Certificate of Analysis Page 4 of 4: Summary & Inspection 25mg Soft Gels Lot GLH-SG122118 Green Lotus Hemp

Test Result UID: ANL0020403

Washington State Lot Inventory ID: Washington State Lab Inventory ID:

Date Tested: 02/25/2019

Serving Size: 1 Gel Capsule = 0.4545 g

Analytical 360, LLC certifies that the results presented on the previous 4 pages are true and correct to the best of our knowledge. These results relate only to the sample provided by the client to Analytical 360, LLC.

Approved by: Pal O. M. Hhus, Ph.D.

Lab Director/Chief Science Officer

UBI: 603120434

Lab: 0004

#### **Reference Lab:**

Analytical 360 subcontracts the following assays:

Mycotoxins performed by Capitol Analysis (Lab #0022)

### **Labtech Notes**

None