



Irie Calm 500mg Lot 19205154

Green Lotus Hemp

Test Result UID: ANL0028098

Lot Inventory ID:

600 17Th St. Suite 280C
Denver, CO 80202
US

Lab Inventory ID:

Date Tested: 10/14/2019

Serving Size: =



Summary

20.09 mg/g Total Cannabinoids	Not Tested Microbial	Not Tested Mycotoxins	Not Tested Residual Solvents	Not Tested Pesticides	Not Tested Heavy Metals
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Cannabinoids Testing method: HPLC-SOP 0011

Analyte	LOD	LOQ	Mass	Mass
Δ9-THC-A	0.000 mg/g	0.001 mg/g	ND mg/g	--
Δ9-THC	0.000 mg/g	0.001 mg/g	0.973 mg/g	--
Δ9-THCV	0.000 mg/g	0.001 mg/g	ND mg/g	--
Δ8-THC	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBN	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBD-A	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBD	0.000 mg/g	0.001 mg/g	18.511 mg/g	--
CBDV-A	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBDV	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBG-A	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBG	0.000 mg/g	0.001 mg/g	ND mg/g	--
CBC	0.000 mg/g	0.001 mg/g	0.604 mg/g	--

Terpenes Testing method: HSGCFID-SOP 0030

Analyte	LOD	LOQ	Mass	Mass
α-Pinene	0.00 mg/g	0.01 mg/g	NT	NT
β-Pinene	0.00 mg/g	0.01 mg/g	NT	NT
Myrcene	0.00 mg/g	0.01 mg/g	NT	NT
Ocimene	0.00 mg/g	0.01 mg/g	NT	NT
Limonene	0.00 mg/g	0.01 mg/g	NT	NT
Terpinolene	0.00 mg/g	0.01 mg/g	NT	NT
Linalool	0.00 mg/g	0.01 mg/g	NT	NT
Caryophyllene	0.00 mg/g	0.01 mg/g	NT	NT
Humulene	0.00 mg/g	0.01 mg/g	NT	NT

0.97 mg/g
Total THC

18.51 mg/g
Total CBD

Not Tested
Total Terpenes

Total THC = Δ9-THC-A * 0.877 + Δ9-THC
Total CBD = CBD-A * 0.877 + CBD
LOQ = Limit of Quantification; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected

The values reported pertain only to the product tested.

Not Tested Moisture SOP-0009	Not Tested Water Activity SOP-0053	Not Tested Foreign Matter SOP-0010
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Approved By

Paul D. Matthews, Ph.D.

Paul Matthews, Ph.D.
Executive Lab Director / Chief Science Officer



Analytical 360, LLC certifies that the results presented 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.

Reference Lab
Analytical 360, LLC subcontracts the following assays:
Mycotoxins performed by Capitol Analysis (WSLCB Lab #0022)
Pesticides and Heavy Metals performed by Medicine Creek Analytics (WSLCB Lab #0018)

Analytical Report

1309 Record Crossing Rd
Dallas, TX 75235

Report Date: 10/16/2019

Work Order: MISG191011-009
Received Date: 10/11/2019
P.O. #:

Client: Green Lotus Hemp
1214 Tappan Circle
Carrollton, TX 75006
Client Contact: Robert Wong

Comments:

Sample Num: 19MI22151

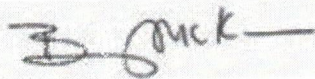
Lot Number: 19205154

Client Sample Num: IRE-02-15400 Irie Calm 500 mg Tincture

Comments:

<u>Analysis</u>	<u>Method Reference</u>	<u>Result</u>	<u>Unit</u>	<u>Analysis Date/Approval Date</u>	
Aerobic Plate Count	USP <61>	< 10	cfu/g	10/11/2019	10/14/2019
Escherichia coli	USP <62>	Absent	cfu/g	10/11/2019	10/14/2019
Pseudomonas aeruginosa	USP <62 >	Absent	cfu/g	10/11/2019	10/14/2019
Salmonella sp.	USP <62>	Absent	cfu/g	10/11/2019	10/14/2019
Staphylococcus aureus	USP <62>	Absent	cfu/g	10/11/2019	10/14/2019
Yeast & Mold	USP <61>	< 10	cfu/g	10/11/2019	10/16/2019

Reviewed by:



Benny McKee, President