



# Certificate of Analysis

Sample: **DE31110007-001**  
Sample Size Received: 50 gram  
Ordered: 11/10/23  
Sampled: 11/10/23  
Completed: 11/16/23

Nov 16, 2023 | HGA International

201 E 4th St  
Loveland, CO, 80527, US

**PASSED**

Pages 1 of 2

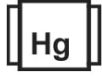
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
NOT TESTED



Heavy Metals  
**PASSED**



Microbials  
NOT TESTED



Mycotoxins  
NOT TESTED



Residuals Solvents  
NOT TESTED



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Homogeneity Testing  
NOT TESTED

MISC.



Terpenes  
NOT TESTED

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**Stephen Goldman**  
Lab Director

State License # 405R-00011  
405-00008  
ISO 17025 Accreditation # 4331.01



Signature  
11/16/23



879 Federal Blvd  
Denver, CO, 80204, US  
(303) 427-2379

Kaycha Labs

Proliciv Veg A  
N/A  
Matrix : Environmental  
Type: Other



# Certificate of Analysis

**PASSED**

HGA International

201 E 4th St  
Loveland, CO, 80527, US  
Telephone: (303) 332-6010  
Email: jenniferclayton@hga-international.com

Sample : DE31110007-001

Sampled : 11/10/23  
Ordered : 11/10/23

Sample Size Received : 50 gram  
Completed : 11/16/23 Expires: 11/16/24  
Sample Method : SOP Client Method

Page 2 of 2

|           |                     |               |
|-----------|---------------------|---------------|
| <b>Hg</b> | <b>Heavy Metals</b> | <b>PASSED</b> |
|-----------|---------------------|---------------|

| Metal   | LOD    | Units | Result | Pass / Fail | Action Level |
|---------|--------|-------|--------|-------------|--------------|
| ARSENIC | 0.0048 | ppm   | 0.3878 | TESTED      |              |
| CADMIUM | 0.0016 | ppm   | 0.0379 | TESTED      |              |
| MERCURY | 0.0008 | ppm   | ND     | TESTED      |              |
| LEAD    | 0.0039 | ppm   | 0.0221 | TESTED      |              |

|                                    |                    |                         |                      |
|------------------------------------|--------------------|-------------------------|----------------------|
| Analyzed by:<br>666, 2992, 2, 2080 | Weight:<br>0.1917g | Extraction date:<br>N/A | Extracted by:<br>666 |
|------------------------------------|--------------------|-------------------------|----------------------|

Analysis Method : SOP.T.40.081.CO  
 Analytical Batch : DE006717HEA  
 Instrument Used : Shimadzu 2030 ICP-MS "RUMPEL"  
 Analyzed Date : 11/14/23 16:21:54  
 Reviewed On : 11/16/23 12:13:41  
 Batch Date : 11/10/23 07:38:50

Dilution : 50  
 Reagent : 103123.R06; 041723.04; 052923.01; 091823.04; 110923.R09; 110723.05;  
 111523.R02; 111523.R01  
 Consumables : 23133; 11922032; 121621CH01; 234422  
 Pipette : P10- MU13938; HEA-19H16763; P100- 22G19765

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP.T.40.081.CO. Sample preparation for Heavy Metals Analysis via SOP.T.30.081.CO.

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11/16/23