

Customer:

HG Happy Garden Trading LTD
3 Griva Digeni Avenue, Patsalos
House: Larnaca, Cyprus

Sample ID:

3231-1

Laboratory Number: ATL-2998



Report Issue Date
12/7/2021

Extraction Technician: HP
Analytical Chemist: HP

Sample Description/Size:

Full Spectrum CBD Oil Tincture
3000 mg per 30ml bottle



Hernan Prieto

CANNABINOID PROFILE

Order Date
11/23/2021

Analysis Date
12/7/2021

Cannabinoids (HPLC)

Results

Cannabinoid (%)

Test	LOD (mg/g)	mg/bottle	%	0	20	40	60	80	100
Cannabidiarin (CBDV)	<0.05	0	0						
Cannabidiolic Acid (as CBD)	<0.04	0	0						
Cannabigerolic Acid (as CBG)	<0.04	0	0						
Cannabigerol (CBG)	<0.05	0	0						
Cannabidiol (CBD)	<0.05	3063.3	10.21	██████████					
Cannabinol (CBN)	<0.05	20.1	0.07	██					
Delta 9-Tetrahydrocannabinol (THC)	<0.05	60.9	0.20	██					
Delta 8-Tetrahydrocannabinol	<0.05	0	0						
Delta 10-Tetrahydrocannabinol (THC)	<0.05	0	0						
Cannabichromene(CBC)	<0.05	0	0						
Delta-9-Tetrahydrocannabinolic Acid (as THC)	<0.04	0	0						

Cannabinoids Total

Test	mg/bottle	%	0	20	40	60	80	100	
Max Active THC	60.9	0.20	██						
Max Active CBD	3063.3	10.21	██████████						
T.Active Cannabinoids	3144.3	10.48	██████████						
Total Cannabinoids	3144.3	10.48	██████████						

Analysis Method: ATL-PLC-001

Following USDA guidelines on uncertainty, Accurate Test Lab uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Reporting Limits will vary based on sample extraction weight used for the analysis. Accurate Test Lab, LLC utilizes based upon traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced. Results only apply to samples within COA as received. Certificate of Analysis shall not be reproduced except in full without approval of Accurate Test Lab, LLC.

N/D = Not Detected

