

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

Sample ID: 3191-1
Laboratory Number: ATL-3002



Report Issue Date
12/7/2021

Extraction Technician: HP
Analytical Chemist: HP

Sample Description/Size: Full Spectrum CBD Oil Tincture
2400 mg per 10ml bottle



Hernan Prieto

CANNABINOID PROFILE

Order Date: 11/23/2021
Analysis Date: 12/7/2021

Cannabinoids (HPLC)	Results	Cannabinoid (%)	Percentage Scale (0-100)								
			0	20	40	60	80	100			
Test	LOD (mg/g)	mg/bottle	%	[Visual Scale]							
Cannabidivarin (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	2697.0	26.97	[Orange bars up to 26.97%]							
Cannabinol (CBN)	<0.05	0	0								
Delta 9-Tetrahydrocannabinol (THC)	<0.05	5.7	0.06	[Green bars up to 0.06%]							
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			Percentage Scale (0-100)							
Test	mg/bottle	%	0	20	40	60	80	100		
Max Active THC	5.7	0.06	[Green bars up to 0.06%]							
Max Active CBD	2697.0	26.97	[Grey bars up to 26.97%]							
T.Active Cannabinoids	2702.7	27.03	[Grey bars up to 27.03%]							
Total Cannabinoids	2702.7	27.03	[Grey bars up to 27.03%]							

Analysis Method: ATL-PLC-001

Following USDA guidelines on uncertainty, Accurate Test Lab's uncertainty is 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

