



Order #: 83106
 Retail Batch #:
 Happy Garden CBD
 Oil Premium Cat
 1200mg

CERTIFICATE OF ANALYSIS
 ISO/IEC: 17025:2017 Accreditation #:
 103104
 License #: CMTL-0004

Order Information

Order #: 83106
 Order Name: Happy Garden CBD Oil Premium
 Cat 1200mg
 Retail Batch #: Happy Garden CBD Oil Premium
 Cat 1200mg
 Received: 08/31/2023 15:13:45
 Complete: 09/05/2023 14:01:41

Batch Information

Create Date: Total Qty.: 0
 Exp. Date: Matrix: Tincture (Low)
 Size: 0 Pickup Weight: N/A




CANNABINOID PROFILE TESTED	LABEL CLAIM PASS	MICROBIALS NOT TESTED
RESIDUAL SOLVENTS NOT TESTED	AGRICULTURAL AGENTS NOT TESTED	HEAVY METALS NOT TESTED
TERPENES NOT TESTED	MOISTURE ANALYSIS NOT TESTED	WATER ACTIVITY NOT TESTED
FILTH & FOREIGN NOT TESTED	HOMOGENEITY NOT TESTED	MYCOTOXINS NOT TESTED

0.0152 %
Total THC

4.4313 %
Total CBD

4.5063 %
Total Cannabinoids

Diana Asensio, M.S.
 Lab Director 

ACT Laboratories Florida
 4001 SW 47th Avenue, Suite 208
 Davie, FL 33314
 (954) 514-9343



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Sample Prep

Tech: 3393
 SOP: 418
 Batch Number: 61235
 Batch Date: 08/31/2023 14:03:14

Sample Analysis

Date/Time: 09/01/2023 12:01:33
 Tech: 3396
 SOP: 417
 Final Weight: 0.2035 g
 Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

0.0152 % Total THC	0.144 mg THC Per Unit	4.309 mg THC Per Pkg
4.4313 % Total CBD	41.876 mg CBD Per Unit	1256.274 mg CBD Per Pkg
4.5063 % Total Cannabinoids	42.585 mg Cannabinoids Per Unit	1277.536 mg Cannabinoids Per Pkg

Cannabinoid Potency

ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE	LABEL CLAIM (mg)	% LABEL VAR.
CBC	0.006/0.0195	1	0.0239	0.239	0.226	6.776	--	--
CBD	0.006/0.0195	1	4.4313	44.313	41.876	1256.274	1200	4.7
CBDA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBDV	0.006/0.0195	1	0.0164	0.164	0.155	4.649	--	--
CBG	0.006/0.0195	1	0.0086	0.086	0.081	2.438	--	--
CBGA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBN	0.006/0.0195	1	0.0109	0.109	0.103	3.090	--	--
d8-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--
d9-THC	0.006/0.0195	1	0.0152	0.152	0.144	4.309	--	--
THCA	0.006/0.0195	1	ND	ND	ND	ND	--	--
THCV	0.006/0.0195	1	ND	ND	ND	ND	--	--

mg/unit = 1 (g) per unit x 0.945 (g/ml) x cannabinoid concentration (mg/g)
 Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)
 ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE
Total THC	0.0152	0.152	0.144	4.309
Total CBD	4.4313	44.313	41.876	1256.274
Total Cannabinoids	4.5063	45.063	42.585	1277.536

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