

# CERTIFICATE OF ANALYSIS

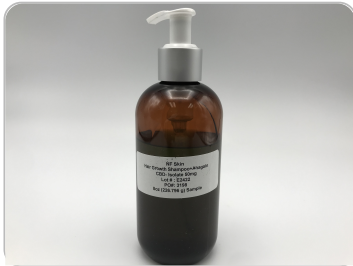
## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 95512  
 Order Name: Hair Growth Shampoo + ANAGAIN  
 Batch#: CCA-E2422  
 Received: 06/03/2022  
 Completed: 06/07/2022



### Sample



**N/D**  
Total D9-THC

**0.022%**  
Total CBD

**49.7 mg**  
Cannabinoids per unit

**49.7 mg**  
CBD per unit

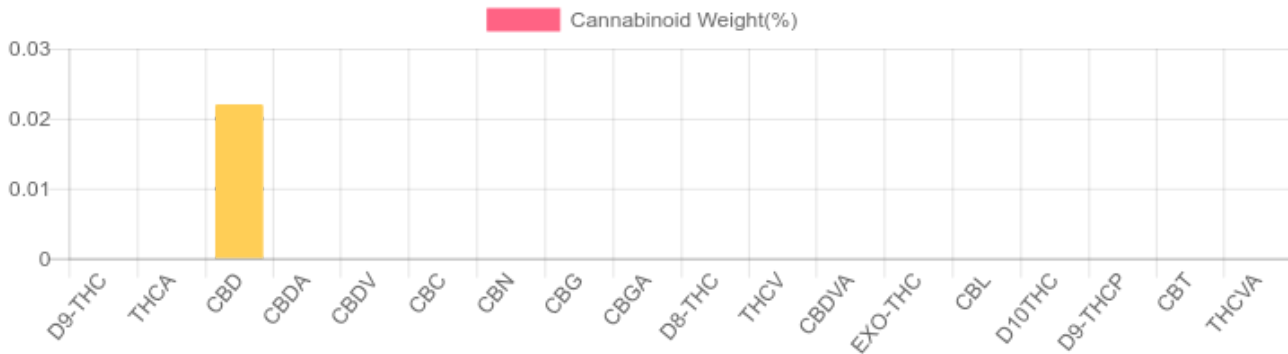
1 unit = 226.796 ml per unit x density (1) x Cannabinoid concentration

### Cannabinoids Test

HPLC-DAD  
 GSL SOP 400

UPLOADED: 06/06/2022 12:34:48

Cannabinoids	LOQ(mg/g)	LOD(mg/g)	weight(%)	mg/g	mg/unit
D9-THC	0.1954	0.0645	N/D	N/D	N/D
THCA	0.1954	0.0645	N/D	N/D	N/D
CBD	0.1954	0.0645	<b>0.022%</b>	<b>0.219</b>	<b>49.668</b>
CBDA	0.1954	0.0645	N/D	N/D	N/D
CBDV	0.1954	0.0645	N/D	N/D	N/D
CBC	0.1954	0.0645	N/D	N/D	N/D
CBN	0.1954	0.0645	N/D	N/D	N/D
CBG	0.1954	0.0645	N/D	N/D	N/D
CBGA	0.1954	0.0645	N/D	N/D	N/D
D8-THC	0.1954	0.0645	N/D	N/D	N/D
THCV	0.1954	0.0645	N/D	N/D	N/D
CBDVA	0.1954	0.0645	N/D	N/D	N/D
EXO-THC	0.1954	0.0645	N/D	N/D	N/D
CBL	0.1954	0.0645	N/D	N/D	N/D
D10THC	0.1954	0.0645	N/D	N/D	N/D
D9-THCP	0.1954	0.0645	N/D	N/D	N/D
CBT	0.1954	0.0645	N/D	N/D	N/D
THCVA	0.1954	0.0645	N/D	N/D	N/D
TOTAL D9-THC			N/D	N/D	N/D
TOTAL CBD*			<b>0.022%</b>	<b>0.219</b>	<b>49.7</b>
TOTAL CANNABINOIDS			<b>0.022%</b>	<b>0.219</b>	<b>49.7</b>



\*Total CBD = CBD + CBDA x 0.877  
 N/D - Not Detected, B/LOQ - Below Limit of Quantification

Diana Asensio, M.S.,  
 Lab Director

Green Scientific Labs  
 info@greenscientificlabs.com  
 1-833 TEST-CBD



# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 95512  
 Order Name: Hair Growth  
 Shampoo + ANAGAIN  
 Batch#: CCA-E2422  
 Received: 06/03/2022  
 Completed: 06/07/2022



### PESTICIDE ANALYSIS:

GSL SOP 401

UPLOADED: 06/06/2022 16:16:29

GC-MS/MS

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	3.000	N/D	0.100	0.010
CHLORDANE	0.100	N/D	0.100	0.010
CHLORFENAPYR	0.100	N/D	0.100	0.010
COUMAPHOS	0.100	N/D	0.100	0.010

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CYFLUTHRIN	1.000	N/D	0.100	0.010
CYPERMETHRIN	1.000	N/D	0.100	0.010
PENTACHLORONITROBENZENE	0.200	N/D	0.100	0.010

LC-MS/MS

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.300	N/D	0.005	0.005
ACEPHATE	3.000	N/D	0.005	0.001
ACEQUINOCYL	2.000	N/D	0.005	0.005
ACETAMIPRID	3.000	N/D	0.005	0.005
ALDICARB	0.100	N/D	0.005	0.005
AZOXYSTROBIN	3.000	N/D	0.005	0.001
BIFENAZATE	3.000	N/D	0.005	0.001
BIFENTHRIN	0.500	N/D	0.005	0.005
BOSCALID	3.000	N/D	0.005	0.005
CARBARYL	0.500	N/D	0.005	0.001
CARBOFURAN	0.100	N/D	0.005	0.001
CHLORANTRANILIPROLE	3.000	N/D	0.005	0.005
CHLORMEQUAT CHLORIDE	3.000	N/D	0.250	0.100
CHLORPYRIFOS	0.100	N/D	0.005	0.005
CLOFENTEZINE	0.500	N/D	0.005	0.005
DAMINOZIDE	0.100	N/D	0.005	0.001
DIAZINON	0.200	N/D	0.005	0.005
DICHLORVOS	0.100	N/D	0.005	0.001
DIMETHOATE	0.100	N/D	0.005	0.001
DIMETHOMORPH	3.000	N/D	0.005	0.001
ETHOPROPHOS	0.100	N/D	0.005	0.001
ETOFENPROX	0.100	N/D	0.005	0.005
ETOXAZOLE	1.500	N/D	0.050	0.005
FENHEXAMID	3.000	N/D	0.005	0.001
FENOXYCARB	0.100	N/D	0.005	0.005
FENPYROXIMATE	2.000	N/D	0.005	0.005
FIPRONIL	0.100	N/D	0.005	0.005
FLONICAMID	2.000	N/D	0.025	0.005
FLUDIOXONIL	3.000	N/D	0.005	0.005
HEXYTHIAZOX	2.000	N/D	0.005	0.005

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
IMAZALIL	0.100	N/D	0.005	0.001
IMIDACLOPRID	3.000	N/D	0.005	0.001
KRESOXIM-METHYL	1.000	N/D	0.005	0.005
MALATHION	2.000	N/D	0.005	0.001
METALAXYL	3.000	N/D	0.005	0.001
METHIOCARB	0.100	N/D	0.005	0.001
METHOMYL	0.100	N/D	0.005	0.001
MEVINPHOS	0.100	N/D	0.005	0.001
MYCLOBUTANIL	3.000	N/D	0.005	0.005
NALED	0.500	N/D	0.005	0.001
OXAMYL	0.500	N/D	0.005	0.001
PACLOBUTRAZOL	0.100	N/D	0.005	0.005
PERMETHRINS	1.000	N/D	0.005	0.005
PHOSMET	0.200	N/D	0.005	0.001
PIPERONYL BUTOXIDE	3.000	N/D	0.005	0.005
PRALLETHRIN	0.400	N/D	0.005	0.005
PROPICONAZOLE	1.000	N/D	0.010	0.005
PROPOXUR	0.100	N/D	0.005	0.001
PYRETHRINS	1.000	N/D	0.005	0.005
PYRIDABEN	3.000	N/D	0.005	0.005
SPINETORAM	3.000	N/D	0.005	0.005
SPINOSAD	3.000	N/D	0.005	0.005
SPIROMESIFEN	3.000	N/D	0.005	0.001
SPIROTETRAMAT	3.000	N/D	0.005	0.005
SPIROXAMINE	0.100	N/D	0.005	0.001
TEBUCONAZOLE	1.000	N/D	0.005	0.001
THIACLOPRID	0.100	N/D	0.005	0.001
THIAMETHOXAM	1.000	N/D	0.005	0.001
TRIFLOXYSTROBIN	3.000	N/D	0.005	0.005

N/D = Not Detected, A/LOQ = Above LOQ Level, B/LOQ = Below LOQ Level, B/LOD = Below LOD Level

Diana Asensio, M.S.,  
 Lab Director

**Green Scientific Labs**  
 info@greenscientificlabs.com  
 1-833 TEST CBD



This COA is governed by the terms and conditions listed on: <https://www.greenscientificlabs.com/terms-of-use.php>

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



**Order #:** 95512  
**Order Name:** Hair Growth Shampoo + ANAGAIN  
**Batch#:** CCA-E2422  
**Received:** 06/03/2022  
**Completed:** 06/07/2022



### RESIDUAL SOLVENTS:

HS-GC-MS

GSL SOP 405

Uploaded: 06/06/2022 15:56:04

Residual Solvent	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
1,1-DICHLOROETHENE	8	N/D	0.63	0.6
1,2-DICHLOROETHANE	2	N/D	0.12	0.04
1,2-DICHLOROETHENE	5	N/D	0.73	0.09
ACETONE	5,000	N/D	140	75
ACETONITRILE	410	N/D	25	6
BENZENE	1	N/D	1	0.6
BUTANE	5,000	N/D	50	48
CHLOROFORM	1	N/D	1	0.5
ETHANOL	5,000	N/D	140	47
ETHYL ACETATE	5,000	N/D	140	40
ETHYL ETHER	5,000	N/D	140	50
ETHYLENE OXIDE	1	N/D	2	0.6
ISOPROPYL ALCOHOL	5,000	168	140	50
METHANOL	3,000	N/D	100	25
METHYLENE CHLORIDE	125	N/D	1.5	1.5
N-HEPTANE	5,000	N/D	140	6
N-HEXANE	290	N/D	18	6
PENTANE	5,000	N/D	140	75
PROPANE	5,000	N/D	30	30
TOLUENE	890	N/D	53	15
TRICHLOROETHENE	1	N/D	1	0.3
XYLENES	150	N/D	130	15

Diana Asensio, M.S.,  
Lab Director

**Green Scientific Labs**  
 info@greenscientificlabs.com  
 1-833-TEST-CBD



This COA is governed by the terms and conditions listed on: <https://www.greenscientificlabs.com/terms-of-use.php>

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 95512  
Order Name: Hair Growth  
Shampoo + ANAGAIN  
Batch#:  
Received:  
Completed:



### Microbial Analysis:

Microbial Analysis GSL SOP 406

Uploaded: 06/06/2022 16:31:13

### MICROBIAL ANALYSIS:

Test	SOP	Test Method	Device Used	Allowable Criteria	Actual Result
LISTERIA MONOCYTOGENES	406	QPCR	ARIAMX PCR	NOT APPLICABLE	NOT DETECTED
PATHOGENIC E. COLI	406	QPCR	ARIAMX PCR	NOT APPLICABLE	NOT DETECTED
STEC E. COLI*	406	REAL-TIME PCR	ARIAMX PCR	< 1 CFU/G	NOT DETECTED
SALMONELLA*	406	REAL-TIME PCR	ARIAMX PCR	< 1 CFU/G	NOT DETECTED

† USP 61 (enumeration of bacteria TAC, TYM, and ENT/Coliform), USP 62 (identifying specific species E.coli Aspergillus etc)

\* STEC and Salmonella run as Multiplex

\*\* CFU/g Calculation based on MIP/Extract matrix

Diana Asensio, M.S.,  
Lab Director

Green Scientific Labs  
info@greenscientificlabs.com  
1-833 TEST CBD



This COA is governed by the terms and conditions listed on: <https://www.greenscientificlabs.com/terms-of-use.php>

# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 95512  
Order Name: Hair Growth  
Shampoo + ANAGAIN  
Batch#:  
Received:  
Completed:



### Mycotoxin Analysis:

LC-MS/MS  
GSL SOP 401

Uploaded: 06/06/2022 16:16:23

Analyte	LOQ (ppb)	LOD (ppb)	Action Lvl (ppb)	Results (ppb)
AFLATOXIN B1	1	1	20	N/D
AFLATOXIN B2	1	1	20	N/D
AFLATOXIN G1	1	1	20	N/D
AFLATOXIN G2	1	1	20	N/D
OCHRATOXIN A	1	1	20	N/D

### Heavy Metals Analysis:

ICP-MS  
GSL SOP 403

Uploaded: 06/07/2022 16:25:57

Metal	LOQ (ppb)	LOD (ppb)	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	75	20	200	B/LOQ
CADMIUM (CD)	75	20	200	N/D
MERCURY (HG)	75	20	100	N/D
LEAD (PB)	75	20	500	N/D

Diana Asensio, M.S.,  
Lab Director

Green Scientific Labs  
info@greenscientificlabs.com  
1-833 TEST CBD



This COA is governed by the terms and conditions listed on: <https://www.greenscientificlabs.com/terms-of-use.php>