



Gnome Serums, LLC
 56 Bridge Street
 Johnsonville, New York, 12094
 (518) 753-2291
 Order #: 74763
 Retail Batch #: B-GS-O-SSC-2100-MCT-0014

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

Batch Information

Order Information

Order #: 74763
 Order Name: B-GS-O-SSC-2100-MCT-0014
 Retail Batch #: B-GS-O-SSC-2100-MCT-0014
 Received: 12/28/2022 09:20:59
 Complete: 01/05/2023 16:41:55

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

CANNABINOIDS NOT TESTED	LABEL CLAIM NOT TESTED	MICROBIAL ANALYSIS PASS
RESIDUAL SOLVENTS PASS	AGRICULTURAL AGENTS PASS	HEAVY METAL ANALYSIS PASS
TERPENES TOTAL TESTED	MOISTURE ANALYSIS NOT TESTED	WATER ACTIVITY NOT TESTED
FILTH & FOREIGN NOT TESTED	HOMOGENEITY NOT TESTED	MYCOTOXIN ANALYSIS PASS



NT Total THC
NT Total CBD
NT Total Cannabinoids

Diana Asensio, M.S.

Lab Director

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





Gnome Serums,
LLC
56 Bridge Street
Johnsonville, New
York, 12094
(518) 753-2291
Order #: 74763
Retail Batch #: B-
GS-O-SSC-2100-
MCT-0014

CERTIFICATE OF ANALYSIS

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

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3445
SOP: 432
Batch Number: 57713
Batch Date: 12/29/2022 14:17:27

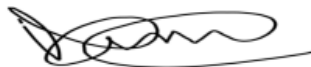
Sample Analysis

Date/Time: 01/04/2023 17:52:07
Tech: 3445
SOP: 424
Final Weight: 0.4866 g
Volume: 5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/10	2	20	ND
Aflatoxin B2	2/10	2	20	ND
Aflatoxin G1	2/10	2	20	ND
Aflatoxin G2	2/5	2	20	ND
Ochratoxin A	2/10	2	20	ND

Diana Asensio, M.S.

Lab Director



Florida

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





Gnome Serums, LLC
 56 Bridge Street
 Johnsonville, New York, 12094
 (518) 753-2291
 Order #: 74763
 Retail Batch #: B-GS-O-SSC-2100-MCT-0014

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

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 3445
 SOP: 432
 Batch Number: 57713
 Batch Date: 12/29/2022 14:17:27

Sample Analysis

Date/Time: 01/04/2023 17:52:07
 Tech: 3445
 SOP: 424
 Final Weight: 0.4866 g
 Volume: 5 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL(ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)
Abamectin B1a	0.002/0.035	2	0.3	ND	Imazalil	0.002/0.01	2	0.1	ND
Acephate	0.002/0.04	2	3	ND	Imidacloprid	0.002/0.002	2	3	ND
Acequinocyl	0.002/0.002	2	2	ND	Kresoxim-methyl	0.002/0.002	2	1	ND
Acetamiprid	0.002/0.002	2	3	ND	Malathion	0.01/0.04	2	2	ND
Aldicarb	0.002/0.01	2	0.1	ND	Metalaxyl	0.002/0.004	2	3	ND
Azoxystrobin	0.002/0.04	2	3	ND	Methiocarb	0.002/0.01	2	0.1	ND
Bifenazate	0.002/0.002	2	3	ND	Methomyl	0.002/0.002	2	0.1	ND
Bifenthrin	0.002/0.002	2	0.5	ND	Mevinphos	0.009/0.036	2	0.1	ND
Boscalid	0.01/0.05	2	3	ND	Myclobutanil	0.002/0.04	2	3	ND
Carbaryl	0.002/0.004	2	0.5	ND	Naled	0.002/0.01	2	0.5	ND
Carbofuran	0.002/0.01	2	0.1	ND	Oxamyl	0.002/0.002	2	0.5	ND
Chlorantraniliprole	0.002/0.01	2	3	ND	Pactlobutrazol	0.002/0.004	2	0.1	ND
Chlormequat chloride	0.002/0.004	2	3	ND	Permethrins	0.002/0.01	2	1	<LOQ
Chlorpyrifos	0.002/0.01	2	0.1	ND	Phosmet	0.002/0.002	2	0.2	ND
Clofentezine	0.002/0.002	2	0.5	ND	Piperonyl Butoxide	0.002/0.002	2	3	ND
Daminozide	0.01/0.04	2	0.1	ND	Prallethrin	0.002/0.01	2	0.4	ND
Diazinon	0.002/0.01	2	0.2	ND	Propiconazole	0.002/0.04	2	1	ND
Dichlorvos	0.002/0.04	2	0.1	ND	Propoxur	0.002/0.01	2	0.1	ND
Dimethoate	0.002/0.002	2	0.1	ND	Pyrethrins	0.001/0.013	2	1	ND
Dimethomorph	0.001/0.002	2	3	ND	Pyridaben	0.002/0.002	2	3	ND
Ethoprophos	0.002/0.01	2	0.1	ND	Spinetoram	0.001/0.003	2	3	ND
Etofenprox	0.002/0.002	2	0.1	ND	Spinosad	0.001/0.001	2	3	ND
Etoxazole	0.002/0.002	2	1.5	ND	Spiromesifen	0.002/0.002	2	3	ND
Fenhexamid	0.01/0.04	2	3	ND	Spirotetramat	0.002/0.01	2	3	ND
Fenoxycarb	0.002/0.004	2	0.1	ND	Spiroxamine	0.002/0.04	2	0.1	ND
Fenpyroximate	0.002/0.002	2	2	ND	Tebuconazole	0.01/0.04	2	1	ND
Fipronil	0.002/0.004	2	0.1	ND	Thiacloprid	0.002/0.002	2	0.1	ND
Flonicamid	0.002/0.01	2	2	ND	Thiamethoxam	0.002/0.01	2	1	ND
Fludioxonil	0.002/0.004	2	3	ND	Trifloxystrobin	0.002/0.002	2	3	ND
Hexythiazox	0.002/0.004	2	2	ND					

Diana Asensio, M.S.

Lab Director



Florida

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





Gnome Serums, LLC
 56 Bridge Street
 Johnsonville, New York, 12094
 (518) 753-2291
 Order #: 74763
 Retail Batch #: B-GS-O-SSC-2100-MCT-0014

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

TERPENES TOTAL
 GC-FID **TESTED (0.331 %)**

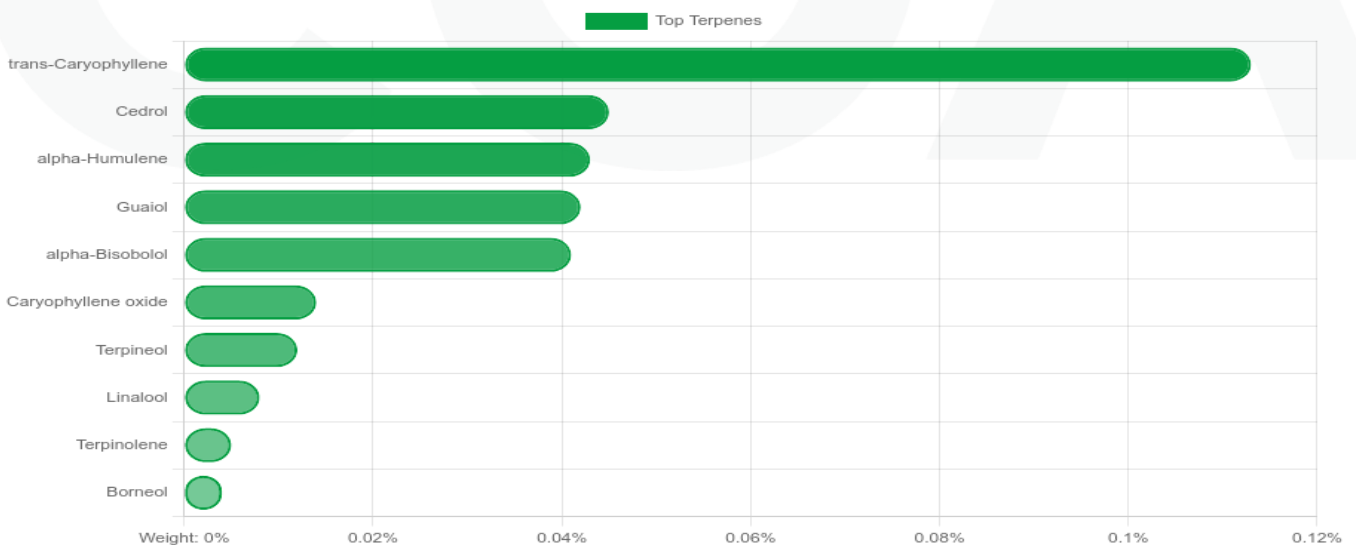
Sample Prep

Tech: 3381
 SOP: 421
 Batch Number: 57710
 Batch Date: 12/28/2022 17:14:19

Sample Analysis

Date/Time: 12/30/2022 14:44:43
 Tech: 2816
 SOP: 419
 Final Weight: 0.3916 g
 Volume: 10 ml

TERPENE	LOD/LOQ (%)	DIL.	RESULTS (%)	TERPENE	LOD/LOQ (%)	DIL.	RESULTS (%)
3-Carene	0.001/0.003	1	ND	Geraniol	0.001/0.003	1	ND
alpha-Bisobolol	0.001/0.003	1	0.041	Geranyl acetate	0.001/0.003	1	ND
alpha-Cedrene	0.001/0.003	1	ND	Guaiol	0.001/0.003	1	0.042
alpha-Humulene	0.001/0.003	1	0.043	Hexahydrothymol	0.001/0.003	1	ND
alpha-Pinene	0.001/0.003	1	ND	Isoborneol	0.001/0.003	1	ND
alpha-Terpinene	0.001/0.003	1	ND	Isopulegol	0.001/0.003	1	ND
beta-Myrcene	0.001/0.003	1	ND	Limonene	0.001/0.003	1	ND
beta-Pinene	0.001/0.003	1	ND	Linalool	0.001/0.003	1	0.008
Borneol	0.001/0.003	1	0.004	Nerol	0.001/0.003	1	ND
Camphene	0.001/0.003	1	ND	p-Mentha-1,5-diene	0.001/0.003	1	ND
Camphor	0.001/0.003	1	ND	Pulegone	0.001/0.003	1	ND
Caryophyllene oxide	0.001/0.003	1	0.014	Sabinene hydrate	0.001/0.003	1	ND
Cedrol	0.001/0.003	1	0.045	Terpineol	0.001/0.003	1	0.012
cis-Nerolidol	0.001/0.003	1	ND	Terpinolene	0.001/0.003	1	0.005
cis-Ocimene	0.001/0.003	1	ND	trans-Caryophyllene	0.001/0.003	1	0.113
Eucalyptol	0.001/0.003	1	ND	trans-Nerolidol	0.001/0.003	1	ND
Fenchone	0.001/0.003	1	ND	trans-Ocimene	0.001/0.003	1	ND
Fenchyl alcohol	0.001/0.003	1	0.004	Valencene	0.001/0.003	1	ND
gamma-Terpinene	0.001/0.003	1	ND				



Diana Asensio, M.S.

Lab Director

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





Gnome Serums, LLC
 56 Bridge Street
 Johnsonville, New York, 12094
 (518) 753-2291
 Order #: 74763
 Retail Batch #: B-GS-O-SSC-2100-MCT-0014

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

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 2816
 SOP: 405
 Batch Number: 57704
 Batch Date: 12/28/2022 16:03:12

Sample Analysis

Date/Time: 12/29/2022 14:30:44
 Tech: 2816
 SOP: 405
 Final Weight: 0.0512 g
 Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)
1,1-Dichloroethene	0.6/0.63	1	8	ND	Heptane	6/140	1	5000	ND
1,2-Dichloroethane	0.012/0.12	1	2	ND	Hexanes	0.06/18	1	250	ND
Acetone	9/140	1	750	ND	Isopropyl alcohol	3/140	1	500	ND
Acetonitrile	0.72/25	1	60	ND	Methanol	6/100	1	250	<LOQ
Benzene	0.06/1	1	1	ND	Methylene chloride	1.5/1.5	1	125	ND
Butane	48/50	1	5000	ND	Pentane	9/140	1	750	ND
Chloroform	0.2/1	1	2	ND	Propane	30/30	1	5000	ND
Ethanol	12/140	1	5000	ND	Toluene	0.9/53	1	150	ND
Ethyl acetate	2.4/140	1	400	ND	Total xylenes	1.8/130	1	150	ND
Ethyl ether	6/140	1	500	ND	Trichloroethylene	0.3/1	1	25	ND
Ethylene oxide	0.6/2	1	5	ND					

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3396
 SOP: 428
 Batch Number: 57697
 Batch Date: 12/28/2022 10:12:51

Sample Analysis

Date/Time: 12/28/2022 14:47:56
 Tech: 3396
 SOP: 428
 Final Weight: 0.2326 g
 Volume: 60 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LIMIT (ppb)	RESULTS (ppb)
Arsenic	20/75	1	1500	ND
Cadmium	20/75	1	500	ND
Lead	20/75	1	500	83.061
Mercury	20/75	1	3000	ND

Diana Asensio, M.S.

Lab Director

Florida

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





Gnome Serums,
LLC
56 Bridge Street
Johnsonville, New
York, 12094
(518) 753-2291
Order #: 74763
Retail Batch #: B-
GS-O-SSC-2100-
MCT-0014

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

MICROBIAL ANALYSIS
PASS

Sample Prep

Tech: 4245
SOP: 406

Batch Number: 57706
Batch Date: 12/28/2022 17:10:33

Date/Time: 12/29/2022 16:01:20
Tech: 3571
SOP: 406

Sample Analysis

Final Weight: 1.0023 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total aerobic count	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 4245
SOP: 406

Batch Number: 57706
Batch Date: 12/28/2022 17:10:33

Date/Time: 12/29/2022 16:01:20
Tech: 3571
SOP: 406

Sample Analysis

Final Weight: 1.0023 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total yeast and mold	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 4245
SOP: 406

Batch Number: 57707
Batch Date: 12/28/2022 17:10:56

Date/Time: 12/30/2022 16:04:38
Tech: 3571
SOP: 406

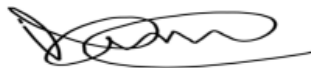
Sample Analysis

Final Weight: 1.0174 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Salmonella	qPCR	< 1 CFU/g	NOT DETECTED	PASS
STEC e. coli	qPCR	< 1 CFU/g	NOT DETECTED	PASS

Diana Asensio, M.S.

Lab Director



Florida

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





**Gnome Serums,
LLC**
56 Bridge Street
Johnsonville, New
York, 12094
(518) 753-2291
Order #: 74763
Retail Batch #: B-
GS-O-SSC-2100-
MCT-0014

CERTIFICATE OF ANALYSIS

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



Diana Asensio, M.S.

Lab Director

Florida

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



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

