CERTIFICATE OF ANALYSIS ISO/IEC 17025:2017 ACCREDITATION #103104

GSL SOP 404

Uploaded: 10/18/2021 15:21:26



Order #: 85825 Order Name: B-GS-O-SSC-750-MCT-0001 Batch#: B-GS-O-SSC-750-MCT-0001 Received: 10/16/2021 Completed: 10/19/2021

Gnome Serums, LLC 56 Bridge Street Johnsonville New York, 12094 (518) 753-2291 greg@gnomeserum.com



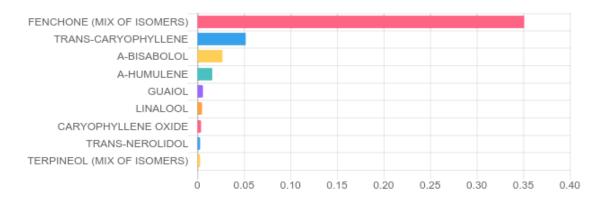
TERPENES: TOTAL (0.468%)

GC-FID

Terpene	Results (%)	LOQ (%)	LOD (%)
3-CARENE	N/D	0.003%	0.001%
A-BISABOLOL	0.027%	0.003%	0.001%
A-CEDRENE	N/D	0.003%	0.001%
A-HUMULENE	0.016%	0.003%	0.001%
A-PINENE	N/D	0.003%	0.001%
A-TERPINENE	N/D	0.003%	0.001%
B-MYRCENE	B/LOQ	0.003%	0.001%
B-PINENE	N/D	0.003%	0.001%
BORNEOL (MIX OF ISOMERS)	N/D	0.003%	0.001%
CAMPHENE	N/D	0.003%	0.001%
CAMPHOR (MIX OF ISOMERS)	N/D	0.003%	0.001%
CARYOPHYLLENE OXIDE	0.004%	0.003%	0.001%
CEDROL	N/D	0.003%	0.001%
CIS-NEROLIDOL	N/D	0.003%	0.001%
CIS-OCIMENE	N/D	0.003%	0.001%
ENDO-FENCHYL ALCOHOL	N/D	0.003%	0.001%
EUCALYPTOL	N/D	0.003%	0.001%
FENCHONE (MIX OF ISOMERS)	0.351%	0.003%	0.001%
GAMMA-TERPINENE	N/D	0.003%	0.001%

Terpene	Results (%)	LOQ (%)	LOD (%)
GERANIOL	N/D	0.003%	0.001%
GERANYL ACETATE	N/D	0.003%	0.001%
GUAIOL	0.006%	0.003%	0.001%
HEXAHYDROTHYMOL	N/D	0.003%	0.001%
ISOBORNEOL	N/D	0.003%	0.001%
ISOPULEGOL	N/D	0.003%	0.001%
LIMONENE	N/D	0.003%	0.001%
LINALOOL	0.005%	0.003%	0.001%
NEROL	N/D	0.003%	0.001%
P-MENTHA-1, 5-DIENE	N/D	0.003%	0.001%
PULEGONE (+)	N/D	0.003%	0.001%
SABINENE HYDRATE	N/D	0.003%	0.001%
TERPINEOL (MIX OF ISOMERS)	0.003%	0.003%	0.001%
TERPINOLENE	N/D	0.003%	0.001%
TRANS-CARYOPHYLLENE	0.052%	0.003%	0.001%
TRANS-NEROLIDOL	0.003%	0.003%	0.001%
TRANS-OCIMENE	N/D	0.003%	0.001%
VALENCENE	N/D	0.003%	0.001%

Top Terpenes Results:



Ben Witten, MS, MT., Lab Director

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



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 85825 Order Name: B-GS-O-SSC-750-MCT-0001 Batch#: B-GS-O-SSC-750-MCT-0001 Received: 10/16/2021 Completed: 10/19/2021 Gnome Serums, LLC 56 Bridge Street Johnsonville New York, 12094 (518) 753-2291 greg@gnomeserum.com



PESTICIDE ANALYSIS:

GSL SOP 401 LC-MS/MS PREPARED: 10/16/2021 16:21:02

UPLOADED: 10/19/2021 11:56:31

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)	Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.100	N/D	0.005	0.005	IMIDACLOPRID	5.000	N/D	0.005	0.001
ACEPHATE	0.100	N/D	0.005	0.001	KRESOXIM-METHYL	0.100	N/D	0.005	0.005
ACEQUINOCYL	0.100	N/D	0.005	0.005	MALATHION	0.500	N/D	0.005	0.001
ACETAMIPRID	0.100	N/D	0.005	0.005	METALAXYL	2.000	N/D	0.005	0.001
ALDICARB	0.100	N/D	0.005	0.005	METHIOCARB	0.100	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.005	0.001	METHOMYL	1.000	N/D	0.005	0.001
BIFENAZATE	0.100	N/D	0.005	0.001	MEVINPHOS	0.100	N/D	0.005	0.001
BIFENTHRIN	3.000	N/D	0.005	0.005	MYCLOBUTANIL	0.100	N/D	0.005	0.005
BOSCALID	0.100	N/D	0.005	0.005	NALED	0.100	N/D	0.005	0.001
CARBARYL	0.500	N/D	0.005	0.001	OXAMYL	0.500	N/D	0.005	0.001
CARBOFURAN	0.100	N/D	0.005	0.001	PACLOBUTRAZOL	0.100	N/D	0.005	0.005
CHLORANTRANILIPROLE	10.000	N/D	0.005	0.005	PERMETHRINS	0.500	N/D	0.005	0.005
CHLORPYRIFOS	0.100	N/D	0.005	0.005	PHOSMET	0.100	N/D	0.005	0.001
CLOFENTEZINE	0.100	N/D	0.005	0.005	PIPERONYL	3.000	N/D	0.005	0.005
DAMINOZIDE	0.100	N/D	0.005	0.001	BUTOXIDE	3.000			
DIAZINON	0.100	N/D	0.005	0.005	PRALLETHRIN	0.100	N/D	0.005	0.005
DICHLORVOS	0.100	N/D	0.005	0.001	PROPICONAZOLE	0.100	N/D	0.010	0.005
DIMETHOATE	0.100	N/D	0.005	0.001	PROPOXUR	0.100	N/D	0.005	0.001
DIMETHOMORPH	2.000	N/D	0.005	0.001	PYRETHRINS	0.500	N/D	0.005	0.001
ETHOPROPHOS	0.100	N/D	0.005	0.001	PYRIDABEN	0.100	N/D	0.005	0.005
ETOFENPROX	0.100	N/D	0.005	0.005	SPINETORAM	0.100	N/D	0.005	0.005
ETOXAZOLE	0.100	N/D	0.050	0.005	SPINOSAD	0.100	N/D	0.005	0.005
FENHEXAMID	0.100	N/D	0.005	0.001	SPIROMESIFEN	0.100	N/D	0.005	0.001
FENOXYCARB	0.100	N/D	0.005	0.005	SPIROTETRAMAT	0.100	N/D	0.005	0.005
FENPYROXIMATE	0.100	N/D	0.005	0.005	SPIROXAMINE	0.100	N/D	0.005	0.001
FIPRONIL	0.100	N/D	0.005	0.005	TEBUCONAZOLE	0.100	N/D	0.005	0.001
FLONICAMID	0.100	N/D	0.025	0.005	THIACLOPRID	0.100	N/D	0.005	0.001
FLUDIOXONIL	0.100	N/D	0.005	0.005	THIAMETHOXAM	5.000	N/D	0.005	0.001
HEXYTHIAZOX	0.100	N/D	0.005	0.005	TRIFLOXYSTROBIN	0.100	N/D	0.005	0.005
IMAZALIL	0.100	N/D	0.005	0.001					

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



Ben Witten, MS, MT., Lab Director

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



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

CERTIFICATE OF ANALYSIS ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 85825 Order Name: B-GS-O-SSC-750-MCT-0001 Batch#: B-GS-O-SSC-750-MCT-0001 Received: 10/16/2021 Completed: 10/19/2021 Gnome Serums, LLC 56 Bridge Street Johnsonville New York, 12094 (518) 753-2291 greg@gnomeserum.com



Heavy Metals Analysis:

ICP-MS GSL SOP 403

Uploaded: 10/18/2021 16:21:35

Metal	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	200	N/D
CADMIUM (CD)	200	B/LOQ
MERCURY (HG)	100	B/LOQ
LEAD (PB)	500	344

Lower Limit of Quantitation (LOQ) is 75 ppb, Limit of Detection (LOD) is 3 ppb



Ben Witten, MS, MT., Lab Director

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



Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.