

## CERTIFICATE OF ANALYSIS

### Client information

Cerberus PPV Holdings, Ltd.  
123 King Street  
Miramichi, Canada, E1N 2N8

### COA information

COA number **231024\_79559\_PAR22136**  
COA Date **24-Oct-2023**  
Analysis Request ID **PAR22136**

### Sample information

Sample Name **Grease Monkey GMDF11231J129**  
Sample ID **002**  
Laboratory ID **PAT66358**  
Method Ref. **PAT-AM-020 (USP 233 Modified)**

Sample Receiving Date **18-Oct-2023**  
Receiving Temperature **21°C**  
Analysis Date **24-Oct-2023**

### Results Information

Heavy Metals	Results	Unit	LOQ	Specification
Arsenic	<0.025	ppm	0.025	<0.2
Cadmium	<0.020	ppm	0.02	<0.3
Lead	<0.010	ppm	0.01	<0.5
Mercury	<0.005	ppm	0.005	<0.1

Authorized by: Laboratory Manager

Signature:



### Details of testing

1. LOQ- Limit of quantification
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3. This report may not be distributed or reproduced except in full.



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## Sample information

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Sample Name **Grease Monkey GMDF11231J129**  
Sample ID **002**  
Laboratory ID **PAT66358**  
Method Ref. **PAT-AM-024**

Sample Receiving Date **18-Oct-2023**  
Receiving Temperature **21°C**  
Analysis Date **23-Oct-2023**

## Results Information

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Aflatoxins	Results	Unit	LOQ
Aflatoxin B1	<0.002	ppm	0.002 ppm
Aflatoxin B2	<0.002	ppm	0.002 ppm
Aflatoxin G1	<0.002	ppm	0.002 ppm
Aflatoxin G2	<0.002	ppm	0.002 ppm
Total Aflatoxins (B1,B2,G1,G2)	<0.002	ppm	0.002 ppm

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## Sample information

Sample Name	<b>Grease Monkey GMDF11231J129</b>	Sample Receiving Date	<b>18-Oct-2023</b>
Sample ID	<b>002</b>	Receiving Temperature	<b>21°C</b>
Laboratory ID	<b>PAT66358</b>	Analysis Date	<b>23-Oct-2023</b>
Method Ref.	<b>PAT-AM-024</b>		

## Pesticides Dried Cannabis Results Information

Compound Detected	Results (ppm)	RDL
No Compounds Detected		

Compounds Not Detected	Results (ppm)	RDL
Abamectin	ND	0.02
Acephate	ND	0.02
Acequinocyl	ND	0.02
Acetamiprid	ND	0.02
Aldicarb	ND	0.02
Allethrin	ND	0.02
Azadirachtin	ND	0.02
Azoxystrobin	ND	0.01
Benzovindiflupyr	ND	0.01
Bifenazate	ND	0.02
Bifenthrin	ND	0.02
Boscalid	ND	0.01
Buprofezin	ND	0.01
Carbaryl	ND	0.02
Carbofuran	ND	0.01
Chlorantraniliprole	ND	0.01
Chlorphenapyr	ND	0.05
Chlorpyrifos	ND	0.01
Clofentezine	ND	0.01
Clothianidin	ND	0.02
Coumaphos	ND	0.01
Cyantraniliprole	ND	0.01
Cyfluthrin	ND	0.1
Cypermethrin	ND	0.02
Cyprodinil	ND	0.02
Daminozide	ND	0.05
Deltamethrin	ND	0.02
Diazinon	ND	0.01
Dichlorvos	ND	0.02
Dimethoate	ND	0.01
Dimethomorph	ND	0.02
Dinotefuran	ND	0.02
Dodemorph	ND	0.02
Endosulfan sulfate	ND	0.02
Endosulfan-alpha	ND	0.1
Endosulfan-beta	ND	0.01
Ethoprophos	ND	0.01
Etofenprox	ND	0.01

Compounds Not Detected	Results (ppm)	RDL
Etoazole	ND	0.01
Etridiazole	ND	0.01
Fenoxycarb	ND	0.01
Fenpyroximate	ND	0.02
Fensulfothion	ND	0.01
Fenthion	ND	0.01
Fenvalerate	ND	0.05
Fipronil	ND	0.01
Flonicamid	ND	0.02
Fludioxonil	ND	0.01
Fluopyram	ND	0.01
Hexythiazox	ND	0.01
Imazalil	ND	0.01
Imidacloprid	ND	0.01
Iprodione	ND	0.5
Kinoprene	ND	0.05
Kresoxim-methyl	ND	0.01
Malathion	ND	0.01
Metalaxyl	ND	0.01
Methiocarb	ND	0.01
Methomyl	ND	0.02
Methoprene	ND	0.5
Mevinphos	ND	0.02
MGK-264	ND	0.02
Myclobutanil	ND	0.01
Naled	ND	0.02
Novaluron	ND	0.02
Oxamyl	ND	0.02
Paclobutrazol	ND	0.01
Parathion-methyl	ND	0.02
Permethrin	ND	0.1
Phenothrin	ND	0.02
Phosmet	ND	0.01
Piperonyl butoxide	ND	0.02
Pirimicarb	ND	0.01
Prallethrin	ND	0.02
Propiconazole	ND	0.01
Propoxur	ND	0.01
Pyraclostrobin	ND	0.01
Pyrethrins	ND	0.025
Pyridaben	ND	0.02
Quintozene	ND	0.01
Resmethrin	ND	0.02
Spinetoram	ND	0.01
Spinosad	ND	0.01
Spirodiclofen	ND	0.02
Spiromesifen	ND	0.02
Spirotetramat	ND	0.02
Spiroxamine	ND	0.01
Tebuconazole	ND	0.01
Tebufozide	ND	0.01

Compounds Not Detected	Results (ppm)	RDL
Teflubenzuron	ND	0.02
Tetrachlorvinphos	ND	0.01
Tetramethrin	ND	0.02
Thiacloprid	ND	0.01
Thiamethoxam	ND	0.01
Thiophanate-methyl	ND	0.02
Trifloxystrobin	ND	0.01

Authorized by: Laboratory Manager

Signature: 

### Details of testing

1. ppm (w/w): parts per million by weight, MRL: Maximum residue limits, RDL: Reporting detection limits
2. The compounds are ND (not detected) at or above the RDL
3. Health Canada and/or United States MRL are taken from Health Canada & Global MRL Database (where applicable) on the date of COA preparation
4. Results only apply to the items tested and to the sample(s) as received.
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## CERTIFICATE OF ANALYSIS

### Client information

Cerberus PPV Holdings, Ltd.  
123 King Street  
Miramichi, Canada, E1N 2N8

### COA information

COA number **231024\_79667\_PAR22136**  
COA Date **24-Oct-2023**  
Analysis Request ID **PAR22136**

### Sample information

Sample Name **Grease Monkey GMDF11231J129**  
Sample ID **002**  
Laboratory ID **PAT66358**

Sample Receiving Date **18-Oct-2023**  
Receiving Temperature **21°C**

### Results information

Analysis Date	Test	Method Ref.	Results	Units	Specifications (EP 5.1.8. Microbiology)
22-Oct-2023	Escherichia coli	EP 2.6.13	Negative	/g	Negative
22-Oct-2023	Aerobic Microbial Count	EP 2.6.12	220	CFU/g	<=500000
20-Oct-2023	Bile-Tolerant Gram Negative Bacteria	EP 2.6.13	<10	MPN/g	<=10000
22-Oct-2023	Yeast and Mold Count	EP 2.6.12	760	CFU/g	<=50000
22-Oct-2023	Salmonella spp.	EP 2.6.13	Negative	/25g	Negative

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### COA information

COA number **231030\_80693\_PAR22568**  
COA Date **30-Oct-2023**  
Analysis Request ID **PAR22568**

### Sample information

Sample Name **Grease Monkey GMDF11231J129**  
Sample ID **001**  
Laboratory ID **PAT67705**

Sample Receiving Date **26-Oct-2023**  
Receiving Temperature **21°C**

### Results information

Analysis Date	Test	Method Ref.	Results	Units
30-Oct-2023	Moisture	PAT-AM-023(USP <731>)	13.63	%

Authorized by: Laboratory Manager

Signature:



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## Sample information

Sample Name	<b>Grease Monkey GMDF11231J129</b>	Sample Receiving Date	<b>26-Oct-2023</b>
Sample ID	<b>001</b>	Receiving Temperature	<b>21°C</b>
Laboratory ID	<b>PAT67705</b>	Analysis Date	<b>27-Oct-2023</b>
Method Ref.	<b>PAT-AM-019</b>		

## Cannabinoids Profile

Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
CBC	<0.050	<0.500	0.050
CBD	<0.050	<0.500	0.050
CBDA	0.058	0.580	0.050
CBDV	<0.050	<0.500	0.050
CBG	0.117	1.170	0.050
CBGA	0.897	8.970	0.050
CBN	<0.050	<0.500	0.050
D8-THC	<0.050	<0.500	0.050
D9-THC	0.446	4.460	0.050
THCA-A	25.307	253.070	0.050
THCV	<0.050	<0.500	0.050
<b>Total THC</b>	<b>22.640</b>	<b>226.402</b>	
<b>Total CBD</b>	<b>0.051</b>	<b>0.509</b>	

**22.640%**  
Total THC

**0.051%**  
Total CBD

Total THC = THC + (THCA\*0.877), Total CBD = CBD + (CBDA\*0.877)  
Total THC/CBD is calculated using the formulas to take into account the loss of carboxyl group during decarboxylation step.

Authorized by: Laboratory Manager

Signature:



## Details of testing

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## CERTIFICATE OF ANALYSIS

### Client information

**Cerberus PPV Holdings, Ltd.**  
123 King Street  
Miramichi, Canada, E1N 2N8

### COA information

COA number **231101\_80856\_PAR22568**  
COA Date **01-Nov-2023**  
Analysis Request ID **PAR22568**

### Sample information

Sample Name **Grease Monkey GMDF11231J129**  
Sample ID **001**  
Laboratory ID **PAT67705**  
Method Ref. **PAT-AM-022**

Sample Receiving Date **26-Oct-2023**  
Receiving Temperature **21°C**  
Analysis Date **30-Oct-2023**

### Terpenes Profile

Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
D-Limonene	0.484	4.840	0.001
beta-Caryophyllene	0.362	3.620	0.001
Selina-3,7(11)-diene	0.280	2.800	0.001
Farnesene 3	0.156	1.560	0.005
alpha-Humulene	0.139	1.390	0.001
Farnesene 5	0.114	1.140	0.005
beta-Pinene	0.093	0.930	0.001
(-)-alpha-Bisabolol	0.078	0.780	0.001
Farnesol 2	0.066	0.660	0.001
1R-endo-Fenchyl-Alcohol	0.065	0.650	0.001
beta-Selinene	0.058	0.580	0.001
alpha-Pinene	0.056	0.560	0.001
Farnesene 1	0.052	0.520	0.005
alpha-Selinene	0.051	0.510	0.001
trans-Nerolidol	0.051	0.510	0.001
alpha-Terpineol	0.033	0.330	0.001
Farnesene 2	0.030	0.300	0.005
beta-Myrcene	0.029	0.290	0.001
cis-Nerolidol	0.025	0.250	0.001
Squalene	0.021	0.210	0.001
Camphene	0.017	0.170	0.001
Caryophyllene Oxide	0.011	0.110	0.001
trans-beta-Farnesene	0.010	0.100	0.001
Terpinolene	0.009	0.090	0.001
Terpinen-4-ol/D-Isomenthone	0.008	0.080	0.001
(-)-Isopulegol	0.007	0.070	0.001
Geraniol	0.007	0.070	0.001
Nerol	0.007	0.070	0.001
Cedrol	0.006	0.060	0.001
cis-beta-Ocimene	<0.005	<0.050	0.005
Farnesene 4	<0.005	<0.050	0.005
Valencene	0.005	0.050	0.001

Compounds	Results (%w/w)	Results (mg/g)	LOQ(%)
1,8-Cineole (Eucalyptol)	0.004	0.040	0.001
Carvone	0.004	0.040	0.001
Nootkatone	0.004	0.040	0.001
Camphor	0.003	0.030	0.001
Farnesol 1	0.003	0.030	0.001
Thymol	0.003	0.030	0.001
gamma-Terpinene	0.002	0.020	0.001
Menthol	0.002	0.020	0.001
Phytane	0.002	0.020	0.001
Sabinene Hydrate	0.002	0.020	0.001
trans-beta-Ocimene	0.002	0.020	0.001
(-)-Guaiol	<0.001	<0.010	0.001
alpha-Cedrene	<0.001	<0.010	0.001
alpha-Phellandrene	<0.001	<0.010	0.001
alpha-Terpinene	<0.001	<0.010	0.001
alpha-Thujone	<0.001	<0.010	0.001
Borneol	<0.001	<0.010	0.001
Carvacrol	<0.001	<0.010	0.001
cis-Citral	<0.001	<0.010	0.001
Citronellol	<0.001	<0.010	0.001
delta-3-Carene	<0.001	<0.010	0.001
Fenchone	<0.001	<0.010	0.001
Geranyl Acetate	<0.001	<0.010	0.001
Isoborneol	<0.001	<0.010	0.001
Isobornyl Acetate	0.001	0.010	0.001
Linalool	<0.001	<0.010	0.001
L-Menthone	<0.001	<0.010	0.001
m-Isopropyltoluene	<0.001	<0.010	0.001
Octyl Acetate	<0.001	<0.010	0.001
o-Isopropyltoluene	<0.001	<0.010	0.001
Piperitone	0.001	0.010	0.001
p-Isopropyltoluene	<0.001	<0.010	0.001
Pulegone	<0.001	<0.010	0.001
Sabinene	<0.001	<0.010	0.001
Safranal	0.001	0.010	0.001
trans-Citral	0.001	0.010	0.001
Verbenone	<0.001	<0.010	0.001
<b>Total Terpenes</b>	<b>2.365</b>	<b>23.650</b>	

Authorized by: Laboratory Manager

Signature:



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