CERTIFICATE OF ANALYSIS

REPORTED TO	Starrpac Industries Ltd 4-38921 Progress Way Squamish, BC V8BOK6		
ATTENTION	Michael Stipac	**WORK ORDER**	22F1980
PO NUMBER		**RECEIVED / TEMP**	2022-06-14 12:08 / NA
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53
PROJECT INFO		**COC NUMBER**	NO#

Introduction:

CARO Analytical Services is a testing laboratory full of smart, engaged scientists driven to make the world a safer and healthier place. Through our clients' projects we become an essential element for a better world. We employ methods conducted in accordance with recognized professional standards using accepted testing methodologies and quality control efforts. CARO is accredited by the Canadian Association for Laboratories Accreditation (CALA) to ISO/IEC 17025:2017 for specific tests listed in the scope of accreditation approved by CALA.

Big Picture Sidekicks

You know that the sample you collected after snowshoeing to site, digging 5 meters, and racing to get it on a plane so you can submit it to the lab for time sensitive results needed to make important and expensive decisions (whew) is VERY important. We know that too.

We've Got Chemistry

It's simple. We figure the more you enjoy working with our fun and engaged team members; the more likely you are to give us continued opportunities to support you.

Ahead of the Curve

Through research, regulation knowledge, and instrumentation, we are your analytical centre for the technical knowledge you need, BEFORE you need it, so you can stay up to date and in the know.

If you have any questions or concerns, please contact me at pmand@caro.ca

Authorized By:

Brent Coates
Director of Operations

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Analyzed	Qualifier
BTL-2021-06 (22F1980-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-06-13					
Aflatoxins					
Aflatoxin B1	< 1.00	1.00	µg/kg	2022-06-21	
Aflatoxin B2	< 1.00	1.00	µg/kg	2022-06-21	
Aflatoxin G1	< 1.00	1.00	µg/kg	2022-06-21	
Aflatoxin G2	< 1.00	1.00	µg/kg	2022-06-21	
Total Aflatoxins	< 4.00	4.00	µg/kg	2022-06-21	
Cannabinoids					
Cannabidivarinic Acid (CBDVA)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabidivarin (CBDV)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabidiolic Acid (CBDA)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabigerolic Acid (CBGA)	**1.01**	0.100	% (wt/wt)	2022-06-17	
Cannabigerol (CBG)	**0.129**	0.100	% (wt/wt)	2022-06-17	
Cannabidiol (CBD)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabinolic Acid (CBNA)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabinol (CBN)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabicyclol (CBL)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabichromene (CBC)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabichromenic Acid (CBCA)	**0.328**	0.100	% (wt/wt)	2022-06-17	
delta9-THC	**0.411**	0.100	% (wt/wt)	2022-06-17	
delta8-THC	< 0.100	0.100	% (wt/wt)	2022-06-17	
Tetrahydrocannabivarinic Acid (THCVA)	**0.153**	0.100	% (wt/wt)	2022-06-17	
Tetrahydrocannabivarol (THCV)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Tetrahydrocannabinolic Acid (THCA)	**22.6**	0.100	% (wt/wt)	2022-06-17	
Total CBD	< 0.188	0.188	% (wt/wt)	N/A	
Total THC	**20.2**	0.188	% (wt/wt)	N/A	
Total CBD	< 0.188	0.188	% (wt/wt)	N/A	
Total THC	**20.2**	0.188	% (wt/wt)	N/A	
Calculated Parameters					
Total Terpenes	**1.27**	0.100	% (wt/wt)	N/A	
Total CBD	< 0.188	0.188	% (wt/wt)	N/A	
Total THC	**20.2**	0.188	% (wt/wt)	N/A	
Total CBD	< 0.188	0.188	% (wt/wt)	N/A	
Total THC	**20.2**	0.188	% (wt/wt)	N/A	
Foreign Matter					
Appearance	**0.00**		%	2022-06-15	CST2
Foreign Matter	**0.00**		%	2022-06-15	
Metals in Cannabis					
Arsenic	< 0.200	0.200	mg/kg	2022-06-18	
Cadmium	< 0.250	0.250	mg/kg	2022-06-18	
Lead	< 0.500	0.500	mg/kg	2022-06-18	
Mercury	< 0.100	0.100	mg/kg	2022-06-18	

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Analyte	Result	RL	Units	Analyzed	Qualifier
BTL-2021-06 (22F1980-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-06-13, Continued					
Microbiological Parameters					
Total Aerobic Microbial Count (EP)	**1400**	50	CFU/g	2022-06-15	MIC32
Total Yeast and Mould Count (EP)	**1000**	50	CFU/g	2022-06-15	
BTGN Bacteria (EP)	**1000 or fewer**		MPN/g	2022-06-17	
E. coli (EP)	**Absent**	1	/1 g	2022-06-16	
Salmonella (EP)	**Absent**	1	/25 g	2022-06-16	
Pesticides, Herbicides, and Fungicides					
Abamectin	< 0.100	0.100	µg/g	2022-06-17	
Acephate	< 0.020	0.020	µg/g	2022-06-17	
Acetamiprid	< 0.100	0.100	µg/g	2022-06-17	
Acequinocyl	< 0.030	0.030	µg/g	2022-06-17	
Aldicarb	< 1.00	1.00	µg/g	2022-06-17	
Allethrin	< 0.200	0.200	µg/g	2022-06-17	
Azadirachtin	< 1.00	1.00	µg/g	2022-06-17	
Azoxystrobin	< 0.020	0.020	µg/g	2022-06-17	
Benzovindiflupyr	< 0.020	0.020	µg/g	2022-06-17	
Bifenazate	< 0.020	0.020	µg/g	2022-06-17	
Bifenthrin	< 1.00	1.00	µg/g	2022-06-17	
Boscalid	< 0.020	0.020	µg/g	2022-06-17	
Buprofezin	< 0.020	0.020	µg/g	2022-06-17	
Carbaryl	< 0.050	0.050	µg/g	2022-06-17	
Carbofuran	< 0.020	0.020	µg/g	2022-06-17	
Chlorantraniliprole	< 0.020	0.020	µg/g	2022-06-17	
Chlorfenapyr	< 0.050	0.050	µg/g	2022-06-17	
Chlorpyrifos	< 0.040	0.040	µg/g	2022-06-17	
Clofentezine	< 0.020	0.020	µg/g	2022-06-17	
Clothianidin	< 0.050	0.050	µg/g	2022-06-17	
Coumaphos	< 0.020	0.020	µg/g	2022-06-17	
Cyantraniliprole	< 0.020	0.020	µg/g	2022-06-17	
Cyfluthrin (I, II, III, IV)	< 0.200	0.200	µg/g	2022-06-17	
Cypermethrin	< 0.300	0.300	µg/g	2022-06-17	
Cyprodinil	< 0.250	0.250	µg/g	2022-06-17	
Daminozide	< 0.100	0.100	µg/g	2022-06-17	
Deltamethrin	< 0.500	0.500	µg/g	2022-06-17	
Diazinon	< 0.020	0.020	µg/g	2022-06-17	
Dichlorvos	< 0.100	0.100	µg/g	2022-06-17	
Dimethoate	< 0.020	0.020	µg/g	2022-06-17	
Dimethomorph	< 0.050	0.050	µg/g	2022-06-17	
Dinotefuran	< 0.100	0.100	µg/g	2022-06-17	
Dodemorph	< 0.050	0.050	µg/g	2022-06-17	
Ethoprop	< 0.020	0.020	µg/g	2022-06-17	
Etofenprox	< 0.050	0.050	µg/g	2022-06-17	
Etoxazole	< 0.020	0.020	µg/g	2022-06-17	

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Analyte	Result	RL	Units	Analyzed	Qualifier
BTL-2021-06 (22F1980-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-06-13, Continued					
Pesticides, Herbicides, and Fungicides, Continued					
Fenoxycarb	< 0.020	0.020	µg/g	2022-06-17	
Fenpyroximate	< 0.020	0.020	µg/g	2022-06-17	
Fensulfothion	< 0.020	0.020	µg/g	2022-06-17	
Fenthion	< 0.020	0.020	µg/g	2022-06-17	
Flonicamid	< 0.050	0.050	µg/g	2022-06-17	
Fluopyram	< 0.020	0.020	µg/g	2022-06-17	
Hexythiazox	< 0.010	0.010	µg/g	2022-06-17	
Imazalil	< 0.050	0.050	µg/g	2022-06-17	
Imidacloprid	< 0.020	0.020	µg/g	2022-06-17	
Iprodione	< 1.00	1.00	µg/g	2022-06-17	
Kinoprene	< 0.500	0.500	µg/g	2022-06-17	
Kresoxim-methyl	< 0.020	0.020	µg/g	2022-06-17	
Malathion	< 0.020	0.020	µg/g	2022-06-17	
Metalaxyl	< 0.020	0.020	µg/g	2022-06-17	
Methiocarb	< 0.020	0.020	µg/g	2022-06-17	
Methomyl	< 0.050	0.050	µg/g	2022-06-17	
Methoprene	< 2.00	2.00	µg/g	2022-06-17	
Methyl parathion	< 0.050	0.050	µg/g	2022-06-17	
Mevinphos	< 0.050	0.050	µg/g	2022-06-17	
MGK-264	< 0.050	0.050	µg/g	2022-06-17	
Myclobutanil	< 0.020	0.020	µg/g	2022-06-17	
Naled	< 0.100	0.100	µg/g	2022-06-17	
Novaluron	< 0.050	0.050	µg/g	2022-06-17	
Oxamyl	< 3.00	3.00	µg/g	2022-06-17	
Paclobutrazol	< 0.020	0.020	µg/g	2022-06-17	
Permethrin	< 0.500	0.500	µg/g	2022-06-17	
Phenothrin	< 0.050	0.050	µg/g	2022-06-17	
Phosmet	< 0.020	0.020	µg/g	2022-06-17	
Piperonyl butoxide	< 0.200	0.200	µg/g	2022-06-17	
Pirimicarb	< 0.020	0.020	µg/g	2022-06-17	
Prallethrin	< 0.050	0.050	µg/g	2022-06-17	
Propiconazole	< 0.100	0.100	µg/g	2022-06-17	
Propoxur	< 0.020	0.020	µg/g	2022-06-17	
Pyraclostrobin	< 0.020	0.020	µg/g	2022-06-17	
Pyrethrin	< 0.050	0.050	µg/g	2022-06-17	
Pyridaben	< 0.050	0.050	µg/g	2022-06-17	
Resmethrin	< 0.100	0.100	µg/g	2022-06-17	
Spinetoram	< 0.020	0.020	µg/g	2022-06-17	
Spinosad	< 0.100	0.100	µg/g	2022-06-17	
Spirodiclofen	< 0.250	0.250	µg/g	2022-06-17	
Spiromesifen	< 3.00	3.00	µg/g	2022-06-17	
Spirotetramat	< 0.020	0.020	µg/g	2022-06-17	
Spiroxamine	< 0.100	0.100	µg/g	2022-06-17	

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Analyte	Result	RL	Units	Analyzed	Qualifier
BTL-2021-06 (22F1980-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-06-13, Continued					
Pesticides, Herbicides, and Fungicides, Continued					
Tebuconazole	< 0.050	0.050	µg/g	2022-06-17	
Tebufenozide	< 0.020	0.020	µg/g	2022-06-17	
Teflubenzuron	< 0.050	0.050	µg/g	2022-06-17	
Tetrachlorvinphos	< 0.020	0.020	µg/g	2022-06-17	
Tetramethrin	< 0.100	0.100	µg/g	2022-06-17	
Thiacloprid	< 0.020	0.020	µg/g	2022-06-17	
Thiamethoxam	< 0.020	0.020	µg/g	2022-06-17	
Thiophanate methyl	< 0.050	0.050	µg/g	2022-06-17	
Trifloxystrobin	< 0.020	0.020	µg/g	2022-06-17	
Endosulfan sulfate	< 0.050	0.050	µg/g	2022-06-17	
Endosulfan-alpha	< 0.200	0.200	µg/g	2022-06-17	
Endosulfan-beta	< 0.050	0.050	µg/g	2022-06-17	
Etridiazole	< 0.030	0.030	µg/g	2022-06-17	
Fenvalerate	< 0.100	0.100	µg/g	2022-06-17	
Fipronil	< 0.060	0.060	µg/g	2022-06-17	
Fludioxonil	< 0.020	0.020	µg/g	2022-06-17	
Quintozene	< 0.020	0.020	µg/g	2022-06-17	
Potency					
Cannabidiolic Acid (CBDA)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabidiol (CBD)	< 0.100	0.100	% (wt/wt)	2022-06-17	
Cannabinol (CBN)	< 0.100	0.100	% (wt/wt)	2022-06-17	
delta9-THC	**0.411**	0.100	% (wt/wt)	2022-06-17	
Tetrahydrocannabinolic Acid (THCA)	**22.6**	0.100	% (wt/wt)	2022-06-17	
Terpenes					
alpha-pinene	**0.0366**	0.0100	% (wt/wt)	2022-06-20	
Camphene	**0.0110**	0.0100	% (wt/wt)	2022-06-20	
Sabinene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
beta-pinene	**0.0541**	0.0100	% (wt/wt)	2022-06-20	
Myrcene	**0.200**	0.0100	% (wt/wt)	2022-06-20	
delta3-carene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
alpha-terpinene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
D-Limonene	**0.355**	0.100	% (wt/wt)	2022-06-20	
Eucalyptol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Ocimene (cis+trans)	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
gamma-terpinene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Sabinene Hydrate	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Terpinolene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Fenchone (D+L)	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Linalool	**0.198**	0.0100	% (wt/wt)	2022-06-20	
(1R)-Endo-(+)-Fenchyl Alcohol	**0.0550**	0.0100	% (wt/wt)	2022-06-20	
Isopulegol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Isoborneol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	

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Analyte	Result	RL	Units	Analyzed	Qualifier
BTL-2021-06 (22F1980-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-06-13, Continued					
Terpenes, Continued					
Menthol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Borneol (D+L)	**0.0123**	0.0100	% (wt/wt)	2022-06-20	
Nerol (cis-Geraniol)	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
D-Pulegone	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
trans-Geraniol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Geranyl Acetate	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
alpha-Cedrene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
beta-Caryophyllene	**0.221**	0.0100	% (wt/wt)	2022-06-20	
alpha-Humulene	**0.0654**	0.0100	% (wt/wt)	2022-06-20	
Valencene	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
cis-Nerolidol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
trans-Nerolidol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Guaiol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
Caryophyllene Oxide	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
D-Cedrol	< 0.0100	0.0100	% (wt/wt)	2022-06-20	
alpha-Bisabolol	**0.0613**	0.0100	% (wt/wt)	2022-06-20	

Sample Qualifiers:

CST2 Brownish green whole dried flower buds of varied sizes.

MIC32 Product was observed to have inherent bactericidal properties that could not be overcome by neutralisation attempts. Proliferation of the target organism(s) is not likely.

APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analysis Description	Method Ref.	Technique	Accredited	Location
Aflatoxins in Cannabis Dry Flower	Methanol Extraction for Cannabis / USP <561>	Methanol Extraction for Cannabis / USP 561 Botanical Origin	✓	Burnaby
Bile-Tolerant Gram-Negative Bacteria in Cannabis Dry Flower	Enumeration / EP 2.6.31	Enumeration / European Pharmacopoeia: Microbiological Examination of Herbal Medicinal Products (oral)	✓	Burnaby
Cannabinoids in Cannabis Dry Flower	Methanol Extraction for Cannabis / AHP Cannabis Inflorescence	Methanol Extraction for Cannabis / American Herbal Pharmacopoeia Cannabis Inflorescence	✓	Burnaby
Cannabis Potency in Cannabis Dry Flower	Methanol Extraction for Cannabis / AHP Cannabis Inflorescence	Methanol Extraction for Cannabis / American Herbal Pharmacopoeia Cannabis Inflorescence	✓	Burnaby
Determination of Total Aerobic Microbial Count in Cannabis Dry Flower	Enumeration / EP 2.6.12	Enumeration / European Pharmacopoeia:Microbi. Examination of Non-Sterile Products:Total Viable Aerobic Count	✓	Burnaby
Determination of Total Yeast and Mold Count in Cannabis Dry Flower	Enumeration / EP 2.6.12	Enumeration / European Pharmacopoeia:Microbi. Examination of Non-Sterile Products:Total Viable Aerobic Count	✓	Burnaby
E. coli, Presence/Absence of in Cannabis Dry Flower	Presence Absence / EP 2.6.31	Presence Absence / European Pharmacopoeia: Microbiological Examination of Herbal Medicinal Products (oral)	✓	Burnaby
Foreign Matter in Cannabis in Cannabis Dry Flower	USP <561>	USP 561 Botanical Origin		Burnaby
Heavy Metals in Cannabis in Cannabis Dry Flower	EPA 200.3 / Custom	HNO3+HCl+H2O2 Hot Block Digestion / N/A	✓	Burnaby
Pesticides in Cannabis in Cannabis Dry Flower	CR-TM-160 - Custom	Shaker Extraction for Cannabis	✓	Burnaby
Pesticides in Cannabis in LC/MS in Cannabis Dry Flower	CR-TM-160 - Custom	Shaker Extraction for Cannabis	✓	Burnaby
Salmonella, Presence/Absence in Cannabis Dry Flower	Presence Absence / EP 2.6.31	Presence Absence / European Pharmacopoeia: Microbiological Examination of Herbal Medicinal Products (oral)	✓	Burnaby
Terpenes in Cannabis Dry Flower	Methanol Extraction for Cannabis / Custom	Methanol Extraction for Cannabis / N/A		Burnaby

Glossary of Terms:

RL	Reporting Limit (default)
%	Percent
% (wt/wt)	Percent weight per weight
/1 g	per 1 gram
/25 g	Per 25 grams
<	Less than the specified Reporting Limit (RL) - the actual RL may be higher than the default RL due to various factors
CFU/g	Colony Forming Units per gram (dry weight basis)
mg/kg	Milligrams per kilogram (dry weight basis)
MPN/g	Most Probable Number per gram (dry weight basis)
µg/g	Micrograms per gram
µg/kg	Micrograms per kilogram (dry weight basis)
EPA	United States Environmental Protection Agency Test Methods

APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

General Comments:

The results in this report apply to the samples analyzed in accordance with the Chain of Custody document. This analytical report must be reproduced in its entirety. CARO is not responsible for any loss or damage resulting directly or indirectly from error or omission in the conduct of testing. Liability is limited to the cost of analysis. Samples will be disposed of 30 days after the test report has been issued or once samples expire, whichever comes first. Longer hold is possible if agreed to in writing.

Results in **Bold** indicate values that are above CARO's method reporting limits. Any results that are above regulatory limits are highlighted **red**. Please note that results will only be highlighted red if the regulatory limits are included on the CARO report. Any Bold and/or highlighted results do not take into account method uncertainty. If you would like method uncertainty or regulatory limits to be included on your report, please contact your Account Manager:pmand@caro.ca

Please note any regulatory guidelines applied to this report are added as a convenience to the client, at their request, to help provide some initial context to analytical results obtained. Although CARO makes every effort to ensure accuracy of the associated regulatory guideline(s) applied, the guidelines applied cannot be assumed to be correct due to a variety of factors and as such CARO Analytical Services assumes no liability or responsibility for the use of those guidelines to make any decisions. The original source of the regulation should be verified and a review of the guideline (s) should be validated as correct in order to make any decisions arising from the comparison of the analytical data obtained to the relevant regulatory guideline for one's particular circumstances. Further, CARO Analytical Services assumes no liability or responsibility for any loss attributed from the use of these guidelines in any way.

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

The following section displays the quality control (QC) data that is associated with your sample data. Groups of samples are prepared in "batches" and analyzed in conjunction with QC samples that ensure your data is of the highest quality. Common QC types include:

- **Method Blank (Blk)**: A blank sample that undergoes sample processing identical to that carried out for the test samples. Method blank results are used to assess contamination from the laboratory environment and reagents.
- **Duplicate (Dup)**: An additional or second portion of a randomly selected sample in the analytical run carried through the entire analytical process. Duplicates provide a measure of the analytical method's precision (reproducibility).
- **Blank Spike (BS)**: A sample of known concentration which undergoes processing identical to that carried out for test samples, also referred to as a laboratory control sample (LCS). Blank spikes provide a measure of the analytical method's accuracy.
- **Matrix Spike (MS)**: A second aliquot of sample is fortified with a known concentration of target analytes and carried through the entire analytical process. Matrix spikes evaluate potential matrix effects that may affect the analyte recovery.
- **Reference Material (SRM)**: A homogenous material of similar matrix to the samples, certified for the parameter(s) listed. Reference Materials ensure that the analytical process is adequate to achieve acceptable recoveries of the parameter(s) tested.

Each QC type is analyzed at a 5-10% frequency, i.e. one blank/duplicate/spike for every 10-20 samples. For all types of QC, the specified recovery (% Rec) and relative percent difference (RPD) limits are derived from long-term method performance averages and/or prescribed by the reference method.

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Aflatoxins, Batch B2F2229										
Blank (B2F2229-BLK1)				Prepared: 2022-06-17, Analyzed: 2022-06-21						
Aflatoxin B1	< 1.00	1.00	µg/kg							
Aflatoxin B2	< 1.00	1.00	µg/kg							
Aflatoxin G1	< 1.00	1.00	µg/kg							
Aflatoxin G2	< 1.00	1.00	µg/kg							
Total Aflatoxins	< 4.00	4.00	µg/kg							
LCS (B2F2229-BS1)				Prepared: 2022-06-17, Analyzed: 2022-06-21						
Aflatoxin B1	5.31	1.00	µg/kg	4.95		107	70-130			
Aflatoxin B2	5.21	1.00	µg/kg	5.00		104	70-130			
Aflatoxin G1	5.23	1.00	µg/kg	5.00		105	70-130			
Aflatoxin G2	5.49	1.00	µg/kg	4.95		111	70-130			
Total Aflatoxins	21.2	4.00	µg/kg	19.8		107	70-130			
LCS Dup (B2F2229-BSD1)				Prepared: 2022-06-17, Analyzed: 2022-06-21						
Aflatoxin B1	5.00	1.00	µg/kg	4.95		101	70-130	6		
Aflatoxin B2	5.37	1.00	µg/kg	5.00		107	70-130	3		
Aflatoxin G1	5.25	1.00	µg/kg	5.00		105	70-130	< 1		
Aflatoxin G2	6.07	1.00	µg/kg	4.95		123	70-130	10		
Total Aflatoxins	21.7	4.00	µg/kg	19.8		110	70-130	2		
Cannabinoids, Batch B2F2164										
Blank (B2F2164-BLK1)				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Cannabidivarinic Acid (CBDVA)	< 0.100	0.100	% (wt/wt)							
Cannabidivarin (CBDV)	< 0.100	0.100	% (wt/wt)							
Cannabidiolic Acid (CBDA)	< 0.100	0.100	% (wt/wt)							
Cannabigerolic Acid (CBGA)	< 0.100	0.100	% (wt/wt)							
Cannabigerol (CBG)	< 0.100	0.100	% (wt/wt)							
Cannabidiol (CBD)	< 0.100	0.100	% (wt/wt)							
Cannabinolic Acid (CBNA)	< 0.100	0.100	% (wt/wt)							
Cannabinol (CBN)	< 0.100	0.100	% (wt/wt)							
Cannabicyclol (CBL)	< 0.100	0.100	% (wt/wt)							
Cannabichromene (CBC)	< 0.100	0.100	% (wt/wt)							
Cannabichromenic Acid (CBCA)	< 0.100	0.100	% (wt/wt)							
delta9-THC	< 0.100	0.100	% (wt/wt)							
delta8-THC	< 0.100	0.100	% (wt/wt)							

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Cannabinoids, Batch B2F2164, Continued										
Blank (B2F2164-BLK1), Continued				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Tetrahydrocannabivarinic Acid (THCVA)	< 0.100	0.100	% (wt/wt)							
Tetrahydrocannabivarol (THCV)	< 0.100	0.100	% (wt/wt)							
Tetrahydrocannabinolic Acid (THCA)	< 0.100	0.100	% (wt/wt)							
Metals in Cannabis, Batch B2F2235										
Blank (B2F2235-BLK1)				Prepared: 2022-06-17, Analyzed: 2022-06-18						
Arsenic	< 0.200	0.200	mg/kg							
Cadmium	< 0.250	0.250	mg/kg							
Lead	< 0.500	0.500	mg/kg							
Mercury	< 0.100	0.100	mg/kg							
LCS (B2F2235-BS1)				Prepared: 2022-06-17, Analyzed: 2022-06-18						
Arsenic	82.5	1.00	mg/kg	80.0		103	70-130			
Cadmium	81.3	0.250	mg/kg	80.0		102	70-130			
Lead	83.5	0.500	mg/kg	80.0		104	70-130			
Mercury	8.14	0.100	mg/kg	8.00		102	70-130			
Reference (B2F2235-SRM1)				Prepared: 2022-06-17, Analyzed: 2022-06-18						
Arsenic	17.7	1.00	mg/kg	16.9		105	70-130			
Cadmium	22.8	0.250	mg/kg	21.1		108	70-130			
Lead	14.3	0.500	mg/kg	12.2		117	70-130			
Mercury	4.46	0.100	mg/kg	3.63		123	70-130			
Microbiological Parameters, Batch B2F1892										
Blank (B2F1892-BLK1)				Prepared: 2022-06-15, Analyzed: 2022-06-15						
Total Yeast and Mould Count (EP)	< 10	10	CFU/g							
Duplicate (B2F1892-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-15, Analyzed: 2022-06-15						
Total Yeast and Mould Count (EP)	1200	10	CFU/g		1000			18	120	
Microbiological Parameters, Batch B2F1894										
Blank (B2F1894-BLK1)				Prepared: 2022-06-15, Analyzed: 2022-06-15						
Total Aerobic Microbial Count (EP)	< 50	50	CFU/g							
Duplicate (B2F1894-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-15, Analyzed: 2022-06-15						
Total Aerobic Microbial Count (EP)	1500	50	CFU/g		1400			7	120	
Microbiological Parameters, Batch B2F2087										
Blank (B2F2087-BLK1)				Prepared: 2022-06-16, Analyzed: 2022-06-16						
Salmonella (EP)	Absent	1	/25 g							
LCS (B2F2087-BS1)				Prepared: 2022-06-16, Analyzed: 2022-06-16						
Salmonella (EP)	Present	1	/25 g	0.0400		NR	0-200			
Duplicate (B2F2087-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-16, Analyzed: 2022-06-16						
Salmonella (EP)	Absent	1	/25 g		< 1					
Microbiological Parameters, Batch B2F2089										
Blank (B2F2089-BLK1)				Prepared: 2022-06-16, Analyzed: 2022-06-16						
E. coli (EP)	Absent	1	/1 g							

APPENDIX 2: QUALITY CONTROL RESULTS

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PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Microbiological Parameters, Batch B2F2089, Continued										
LCS (B2F2089-BS1)				Prepared: 2022-06-16, Analyzed: 2022-06-16						
E. coli (EP)	Present	1	/1 g	1.00		100	0-200			
Duplicate (B2F2089-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-16, Analyzed: 2022-06-16						
E. coli (EP)	Absent	1	/1 g		< 1					
Microbiological Parameters, Batch B2F2243										
Blank (B2F2243-BLK1)				Prepared: 2022-06-17, Analyzed: 2022-06-17						
BTGN Bacteria (EP)	1000 or fewer		MPN/g							
Duplicate (B2F2243-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-17, Analyzed: 2022-06-17						
BTGN Bacteria (EP)	1000 or fewer		MPN/g		1000 or fewer				120	
Pesticides, Herbicides, and Fungicides, Batch B2F2170										
Blank (B2F2170-BLK1)				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Abamectin	< 0.100	0.100	µg/g							
Acephate	< 0.020	0.020	µg/g							
Acetamiprid	< 0.100	0.100	µg/g							
Acequinocyl	< 0.030	0.030	µg/g							
Aldicarb	< 1.00	1.00	µg/g							
Allethrin	< 0.200	0.200	µg/g							
Azadirachtin	< 1.00	1.00	µg/g							
Azoxystrobin	< 0.020	0.020	µg/g							
Benzovindiflupyr	< 0.020	0.020	µg/g							
Bifenazate	< 0.020	0.020	µg/g							
Bifenthrin	< 1.00	1.00	µg/g							
Boscalid	< 0.020	0.020	µg/g							
Buprofezin	< 0.020	0.020	µg/g							
Carbaryl	< 0.050	0.050	µg/g							
Carbofuran	< 0.020	0.020	µg/g							
Chlorantraniliprole	< 0.020	0.020	µg/g							
Chlorfenapyr	< 0.050	0.050	µg/g							
Chlorpyrifos	< 0.040	0.040	µg/g							
Clofentezine	< 0.020	0.020	µg/g							
Clothianidin	< 0.050	0.050	µg/g							
Coumaphos	< 0.020	0.020	µg/g							
Cyantraniliprole	< 0.020	0.020	µg/g							
Cyfluthrin (I, II, III, IV)	< 0.200	0.200	µg/g							
Cypermethrin	< 0.300	0.300	µg/g							
Cyprodinil	< 0.250	0.250	µg/g							
Daminozide	< 0.100	0.100	µg/g							
Deltamethrin	< 0.500	0.500	µg/g							
Diazinon	< 0.020	0.020	µg/g							
Dichlorvos	< 0.100	0.100	µg/g							
Dimethoate	< 0.020	0.020	µg/g							
Dimethomorph	< 0.050	0.050	µg/g							
Dinotefuran	< 0.100	0.100	µg/g							
Dodemorph	< 0.050	0.050	µg/g							
Ethoprop	< 0.020	0.020	µg/g							
Etofenprox	< 0.050	0.050	µg/g							
Etoxazole	< 0.020	0.020	µg/g							
Fenoxycarb	< 0.020	0.020	µg/g							
Fenpyroximate	< 0.020	0.020	µg/g							
Fensulfothion	< 0.020	0.020	µg/g							

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2F2170, Continued										
Blank (B2F2170-BLK1), Continued				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Fenthion	< 0.020	0.020	µg/g							
Flonicamid	< 0.050	0.050	µg/g							
Fluopyram	< 0.020	0.020	µg/g							
Hexythiazox	< 0.010	0.010	µg/g							
Imazalil	< 0.050	0.050	µg/g							
Imidacloprid	< 0.020	0.020	µg/g							
Iprodione	< 1.00	1.00	µg/g							
Kinoprene	< 0.500	0.500	µg/g							
Kresoxim-methyl	< 0.020	0.020	µg/g							
Malathion	< 0.020	0.020	µg/g							
Metalaxyl	< 0.020	0.020	µg/g							
Methiocarb	< 0.020	0.020	µg/g							
Methomyl	< 0.050	0.050	µg/g							
Methoprene	< 2.00	2.00	µg/g							
Methyl parathion	< 0.050	0.050	µg/g							
Mevinphos	< 0.050	0.050	µg/g							
MGK-264	< 0.050	0.050	µg/g							
Myclobutanil	< 0.020	0.020	µg/g							
Naled	< 0.100	0.100	µg/g							
Novaluron	< 0.050	0.050	µg/g							
Oxamyl	< 3.00	3.00	µg/g							
Paclobutrazol	< 0.020	0.020	µg/g							
Permethrin	< 0.500	0.500	µg/g							
Phenothrin	< 0.050	0.050	µg/g							
Phosmet	< 0.020	0.020	µg/g							
Piperonyl butoxide	< 0.200	0.200	µg/g							
Pirimicarb	< 0.020	0.020	µg/g							
Prallethrin	< 0.050	0.050	µg/g							
Propiconazole	< 0.100	0.100	µg/g							
Propoxur	< 0.020	0.020	µg/g							
Pyraclostrobin	< 0.020	0.020	µg/g							
Pyrethrin	< 0.050	0.050	µg/g							
Pyridaben	< 0.050	0.050	µg/g							
Resmethrin	< 0.100	0.100	µg/g							
Spinetoram	< 0.020	0.020	µg/g							
Spinosad	< 0.100	0.100	µg/g							
Spirodiclofen	< 0.250	0.250	µg/g							
Spiromesifen	< 3.00	3.00	µg/g							
Spirotetramat	< 0.020	0.020	µg/g							
Spiroxamine	< 0.100	0.100	µg/g							
Tebuconazole	< 0.050	0.050	µg/g							
Tebufenozide	< 0.020	0.020	µg/g							
Teflubenzuron	< 0.050	0.050	µg/g							
Tetrachlorvinphos	< 0.020	0.020	µg/g							
Tetramethrin	< 0.100	0.100	µg/g							
Thiacloprid	< 0.020	0.020	µg/g							
Thiamethoxam	< 0.020	0.020	µg/g							
Thiophanate methyl	< 0.050	0.050	µg/g							
Trifloxystrobin	< 0.020	0.020	µg/g							
Endosulfan sulfate	< 0.050	0.050	µg/g							
Endosulfan-alpha	< 0.200	0.200	µg/g							
Endosulfan-beta	< 0.050	0.050	µg/g							
Etridiazole	< 0.030	0.030	µg/g							
Fenvalerate	< 0.100	0.100	µg/g							
Fipronil	< 0.060	0.060	µg/g							
Fludioxonil	< 0.020	0.020	µg/g							

APPENDIX 2: QUALITY CONTROL RESULTS

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PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2F2170, Continued										
Blank (B2F2170-BLK1), Continued				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Quintozene	< 0.020	0.020	µg/g							
LCS (B2F2170-BS1)				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Abamectin	0.597	0.100	µg/g	0.557		107	50-140			
Acephate	0.687	0.020	µg/g	0.557		123	50-140			
Acetamiprid	0.648	0.100	µg/g	0.552		118	50-140			
Acequinocyl	2.32	0.030	µg/g	0.546		426	50-140			SPK1
Aldicarb	5.75	1.00	µg/g	6.07		95	50-140			
Allethrin	0.643	0.200	µg/g	0.550		117	50-140			
Azadirachtin	6.32	1.00	µg/g	6.07		104	50-140			
Azoxystrobin	0.643	0.020	µg/g	0.546		118	50-140			
Benzovindiflupyr	0.710	0.020	µg/g	0.552		129	50-140			
Bifenazate	0.653	0.020	µg/g	0.550		119	50-140			
Bifenthrin	< 1.00	1.00	µg/g	0.557		113	50-140			
Boscalid	0.656	0.020	µg/g	0.552		119	50-140			
Buprofezin	0.632	0.020	µg/g	0.548		115	50-140			
Carbaryl	0.587	0.050	µg/g	0.552		106	50-140			
Carbofuran	0.576	0.020	µg/g	0.557		103	50-140			
Chlorantraniliprole	0.641	0.020	µg/g	0.563		114	50-140			
Chlorfenapyr	0.652	0.050	µg/g	0.557		117	50-140			
Chlorpyrifos	0.689	0.040	µg/g	0.557		124	50-140			
Clofentezine	0.655	0.020	µg/g	0.557		118	50-140			
Clothianidin	0.722	0.050	µg/g	0.552		131	50-140			
Coumaphos	0.669	0.020	µg/g	0.552		121	50-140			
Cyantraniliprole	0.485	0.020	µg/g	0.550		88	50-140			
Cyfluthrin (I, II, III, IV)	0.544	0.200	µg/g	0.557		98	50-140			
Cypermethrin	0.635	0.300	µg/g	0.552		115	50-140			
Cyprodinil	0.662	0.250	µg/g	0.557		119	50-140			
Daminozide	0.570	0.100	µg/g	0.557		102	50-140			
Deltamethrin	6.05	0.500	µg/g	6.07		100	50-140			
Diazinon	0.634	0.020	µg/g	0.557		114	50-140			
Dichlorvos	0.593	0.100	µg/g	0.563		105	50-140			
Dimethoate	0.583	0.020	µg/g	0.550		106	50-140			
Dimethomorph	0.621	0.050	µg/g	0.547		114	50-140			
Dinotefuran	0.566	0.100	µg/g	0.549		103	50-140			
Dodemorph	0.647	0.050	µg/g	0.546		119	50-140			
Ethoprop	0.655	0.020	µg/g	0.549		119	50-140			
Etofenprox	0.630	0.050	µg/g	0.557		113	50-140			
Etoxazole	0.613	0.020	µg/g	0.557		110	50-140			
Fenoxycarb	0.647	0.020	µg/g	0.552		117	50-140			
Fenpyroximate	0.619	0.020	µg/g	0.552		112	50-140			
Fensulfothion	0.650	0.020	µg/g	0.549		118	50-140			
Fenthion	0.634	0.020	µg/g	0.543		117	50-140			
Flonicamid	0.622	0.050	µg/g	0.557		112	50-140			
Fluopyram	0.614	0.020	µg/g	0.557		110	50-140			
Hexythiazox	0.650	0.010	µg/g	0.557		117	50-140			
Imazalil	0.505	0.050	µg/g	0.563		90	50-140			
Imidacloprid	0.553	0.020	µg/g	0.557		99	50-140			
Iprodione	6.50	1.00	µg/g	6.07		107	50-140			
Kinoprene	6.36	0.500	µg/g	2.75		231	50-140			SPK1
Kresoxim-methyl	0.617	0.020	µg/g	0.557		111	50-140			
Malathion	0.647	0.020	µg/g	0.557		116	50-140			
Metalaxyl	0.602	0.020	µg/g	0.550		109	50-140			
Methiocarb	0.658	0.020	µg/g	0.552		119	50-140			
Methomyl	0.619	0.050	µg/g	0.552		112	50-140			
Methoprene	7.12	2.00	µg/g	6.07		117	50-140			

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PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2F2170, Continued										
LCS (B2F2170-BS1), Continued				Prepared: 2022-06-16, Analyzed: 2022-06-17						
Methyl parathion	0.632	0.050	µg/g	0.548		115	50-140			
Mevinphos	0.612	0.050	µg/g	0.549		111	50-140			
MGK-264	0.591	0.050	µg/g	0.557		106	50-140			
Myclobutanil	0.667	0.020	µg/g	0.552		121	50-140			
Naled	0.872	0.100	µg/g	0.557		156	50-140			SPK1
Novaluron	0.695	0.050	µg/g	0.557		125	50-140			
Oxamyl	6.58	3.00	µg/g	6.07		108	50-140			
Paclobutrazol	0.654	0.020	µg/g	0.552		119	50-140			
Permethrin	7.00	0.500	µg/g	6.07		115	50-140			
Phenothrin	0.617	0.050	µg/g	0.549		112	50-140			
Phosmet	0.671	0.020	µg/g	0.552		122	50-140			
Piperonyl butoxide	0.649	0.200	µg/g	0.551		118	50-140			
Pirimicarb	0.647	0.020	µg/g	0.549		118	50-140			
Prallethrin	0.604	0.050	µg/g	0.557		108	50-140			
Propiconazole	0.560	0.100	µg/g	0.552		102	50-140			
Propoxur	0.549	0.020	µg/g	0.552		99	50-140			
Pyraclostrobin	0.649	0.020	µg/g	0.557		117	50-140			
Pyrethrin	1.12	0.050	µg/g	1.10		102	50-140			
Pyridaben	0.641	0.050	µg/g	0.552		116	50-140			
Resmethrin	0.690	0.100	µg/g	0.546		126	50-140			
Spinetoram	0.684	0.020	µg/g	0.552		124	50-140			
Spinosad	0.657	0.100	µg/g	0.548		120	50-140			
Spirodiclofen	0.676	0.250	µg/g	0.552		123	50-140			
Spiromesifen	7.44	3.00	µg/g	6.07		123	50-140			
Spirotetramat	0.823	0.020	µg/g	0.557		148	50-140			SPK1
Spiroxamine	0.708	0.100	µg/g	0.557		127	50-140			
Tebuconazole	0.609	0.050	µg/g	0.552		110	50-140			
Tebufenozide	0.655	0.020	µg/g	0.548		120	50-140			
Teflubenzuron	0.741	0.050	µg/g	0.552		134	50-140			
Tetrachlorvinphos	0.626	0.020	µg/g	0.557		112	50-140			
Tetramethrin	0.656	0.100	µg/g	0.552		119	50-140			
Thiacloprid	0.504	0.020	µg/g	0.552		91	50-140			
Thiamethoxam	0.592	0.020	µg/g	0.557		106	50-140			
Thiophanate methyl	0.597	0.050	µg/g	0.543		110	50-140			
Trifloxystrobin	0.655	0.020	µg/g	0.557		118	50-140			
Endosulfan sulfate	0.612	0.050	µg/g	0.552		111	50-140			
Endosulfan-alpha	0.558	0.200	µg/g	0.552		101	50-140			
Endosulfan-beta	0.562	0.050	µg/g	0.551		102	50-140			
Etridiazole	0.591	0.030	µg/g	0.551		107	50-140			
Fenvalerate	0.557	0.100	µg/g	0.552		101	50-140			
Fipronil	0.455	0.060	µg/g	0.552		82	50-140			
Fludioxonil	0.588	0.020	µg/g	0.547		107	50-140			
Quintozene	0.573	0.020	µg/g	0.544		105	50-140			
Duplicate (B2F2170-DUP1)			**Source: 22F1980-01**	Prepared: 2022-06-16, Analyzed: 2022-06-17						
Abamectin	< 0.100	0.100	µg/g		< 0.100				30	
Acephate	< 0.020	0.020	µg/g		< 0.020				30	
Acetamiprid	< 0.100	0.100	µg/g		< 0.100				30	
Acequinocyl	< 0.030	0.030	µg/g		< 0.030				30	
Aldicarb	< 1.00	1.00	µg/g		< 1.00				30	
Allethrin	< 0.200	0.200	µg/g		< 0.200				30	
Azadirachtin	< 1.00	1.00	µg/g		< 1.00				30	
Azoxystrobin	< 0.020	0.020	µg/g		< 0.020				30	
Benzovindiflupyr	< 0.020	0.020	µg/g		< 0.020				30	
Bifenazate	< 0.020	0.020	µg/g		< 0.020				30	
Bifenthrin	< 1.00	1.00	µg/g		< 1.00				30	

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2F2170, Continued										
Duplicate (B2F2170-DUP1), Continued		**Source: 22F1980-01**		Prepared: 2022-06-16, Analyzed: 2022-06-17						
Boscalid	< 0.020	0.020	µg/g		< 0.020				30	
Buprofezin	< 0.020	0.020	µg/g		< 0.020				30	
Carbaryl	< 0.050	0.050	µg/g		< 0.050				30	
Carbofuran	< 0.020	0.020	µg/g		< 0.020				30	
Chlorantraniliprole	< 0.020	0.020	µg/g		< 0.020				30	
Chlorfenapyr	< 0.050	0.050	µg/g		< 0.050				30	
Chlorpyrifos	< 0.040	0.040	µg/g		< 0.040				30	
Clofentezine	< 0.020	0.020	µg/g		< 0.020				30	
Clothianidin	< 0.050	0.050	µg/g		< 0.050				30	
Coumaphos	< 0.020	0.020	µg/g		< 0.020				30	
Cyantraniliprole	< 0.020	0.020	µg/g		< 0.020				30	
Cyfluthrin (I, II, III, IV)	< 0.200	0.200	µg/g		< 0.200				30	
Cypermethrin	< 0.300	0.300	µg/g		< 0.300				30	
Cyprodinil	< 0.250	0.250	µg/g		< 0.250				30	
Daminozide	< 0.100	0.100	µg/g		< 0.100				30	
Deltamethrin	< 0.500	0.500	µg/g		< 0.500				30	
Diazinon	< 0.020	0.020	µg/g		< 0.020				30	
Dichlorvos	< 0.100	0.100	µg/g		< 0.100				30	
Dimethoate	< 0.020	0.020	µg/g		< 0.020				30	
Dimethomorph	< 0.050	0.050	µg/g		< 0.050				30	
Dinotefuran	< 0.100	0.100	µg/g		< 0.100				30	
Dodemorph	< 0.050	0.050	µg/g		< 0.050				30	
Ethoprop	< 0.020	0.020	µg/g		< 0.020				30	
Etofenprox	< 0.050	0.050	µg/g		< 0.050				30	
Etoxazole	< 0.020	0.020	µg/g		< 0.020				30	
Fenoxycarb	< 0.020	0.020	µg/g		< 0.020				30	
Fenpyroximate	< 0.020	0.020	µg/g		< 0.020				30	
Fensulfothion	< 0.020	0.020	µg/g		< 0.020				30	
Fenthion	< 0.020	0.020	µg/g		< 0.020				30	
Flonicamid	< 0.050	0.050	µg/g		< 0.050				30	
Fluopyram	< 0.020	0.020	µg/g		< 0.020				30	
Hexythiazox	< 0.010	0.010	µg/g		< 0.010				30	
Imazalil	< 0.050	0.050	µg/g		< 0.050				30	
Imidacloprid	< 0.020	0.020	µg/g		< 0.020				30	
Iprodione	< 1.00	1.00	µg/g		< 1.00				30	
Kinoprene	< 0.500	0.500	µg/g		< 0.500				30	
Kresoxim-methyl	< 0.020	0.020	µg/g		< 0.020				30	
Malathion	< 0.020	0.020	µg/g		< 0.020				30	
Metalaxyl	< 0.020	0.020	µg/g		< 0.020				30	
Methiocarb	< 0.020	0.020	µg/g		< 0.020				30	
Methomyl	< 0.050	0.050	µg/g		< 0.050				30	
Methoprene	< 2.00	2.00	µg/g		< 2.00				30	
Methyl parathion	< 0.050	0.050	µg/g		< 0.050				30	
Mevinphos	< 0.050	0.050	µg/g		< 0.050				30	
MGK-264	< 0.050	0.050	µg/g		< 0.050				30	
Myclobutanil	< 0.020	0.020	µg/g		< 0.020				30	
Naled	< 0.100	0.100	µg/g		< 0.100				30	
Novaluron	< 0.050	0.050	µg/g		< 0.050				30	
Oxamyl	< 3.00	3.00	µg/g		< 3.00				30	
Paclobutrazol	< 0.020	0.020	µg/g		< 0.020				30	
Permethrin	< 0.500	0.500	µg/g		< 0.500				30	
Phenothrin	< 0.050	0.050	µg/g		< 0.050				30	
Phosmet	< 0.020	0.020	µg/g		< 0.020				30	
Piperonyl butoxide	< 0.200	0.200	µg/g		< 0.200				30	
Pirimicarb	< 0.020	0.020	µg/g		< 0.020				30	
Prallethrin	< 0.050	0.050	µg/g		< 0.050				30	

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2F2170, Continued										
Duplicate (B2F2170-DUP1), Continued			**Source: 22F1980-01**		Prepared: 2022-06-16, Analyzed: 2022-06-17					
Propiconazole	< 0.100	0.100	µg/g		< 0.100				30	
Propoxur	< 0.020	0.020	µg/g		< 0.020				30	
Pyraclostrobin	< 0.020	0.020	µg/g		< 0.020				30	
Pyrethrin	< 0.050	0.050	µg/g		< 0.050				30	
Pyridaben	< 0.050	0.050	µg/g		< 0.050				30	
Resmethrin	< 0.100	0.100	µg/g		< 0.100				30	
Spinetoram	< 0.020	0.020	µg/g		< 0.020				30	
Spinosad	< 0.100	0.100	µg/g		< 0.100				30	
Spinosyn A	< 0.020	0.020	µg/g		< 0.020				30	
Spinosyn D	< 0.020	0.020	µg/g		< 0.020				30	
Spirodiclofen	< 0.250	0.250	µg/g		< 0.250				30	
Spiromesifen	< 3.00	3.00	µg/g		< 3.00				30	
Spirotetramat	< 0.020	0.020	µg/g		< 0.020				30	
Spiroxamine	< 0.100	0.100	µg/g		< 0.100				30	
Tebuconazole	< 0.050	0.050	µg/g		< 0.050				30	
Tebufenozide	< 0.020	0.020	µg/g		< 0.020				30	
Teflubenzuron	< 0.050	0.050	µg/g		< 0.050				30	
Tetrachlorvinphos	< 0.020	0.020	µg/g		< 0.020				30	
Tetramethrin	< 0.100	0.100	µg/g		< 0.100				30	
Thiacloprid	< 0.020	0.020	µg/g		< 0.020				30	
Thiamethoxam	< 0.020	0.020	µg/g		< 0.020				30	
Thiophanate methyl	< 0.050	0.050	µg/g		< 0.050				30	
Trifloxystrobin	< 0.020	0.020	µg/g		< 0.020				30	
Endosulfan sulfate	< 0.050	0.050	µg/g		< 0.050				30	
Endosulfan-alpha	< 0.200	0.200	µg/g		< 0.200				30	
Endosulfan-beta	< 0.050	0.050	µg/g		< 0.050				30	
Etridiazole	< 0.030	0.030	µg/g		< 0.030				30	
Fenvalerate	< 0.100	0.100	µg/g		< 0.100				30	
Fipronil	< 0.060	0.060	µg/g		< 0.060				30	
Fludioxonil	< 0.020	0.020	µg/g		< 0.020				30	
Quintozene	< 0.020	0.020	µg/g		< 0.020				30	
Potency, Batch B2F2164										
Blank (B2F2164-BLK1)					Prepared: 2022-06-16, Analyzed: 2022-06-17					
Cannabidiolic Acid (CBDA)	< 0.100	0.100	% (wt/wt)							
Cannabidiol (CBD)	< 0.100	0.100	% (wt/wt)							
Cannabinol (CBN)	< 0.100	0.100	% (wt/wt)							
delta9-THC	< 0.100	0.100	% (wt/wt)							
Tetrahydrocannabinolic Acid (THCA)	< 0.100	0.100	% (wt/wt)							
Terpenes, Batch B2F2071										
Blank (B2F2071-BLK1)					Prepared: 2022-06-16, Analyzed: 2022-06-20					
alpha-pinene	< 0.0100	0.0100	% (wt/wt)							
Camphene	< 0.0100	0.0100	% (wt/wt)							
Sabinene	< 0.0100	0.0100	% (wt/wt)							
beta-pinene	< 0.0100	0.0100	% (wt/wt)							
Myrcene	< 0.0100	0.0100	% (wt/wt)							
delta3-carene	< 0.0100	0.0100	% (wt/wt)							
alpha-terpinene	< 0.0100	0.0100	% (wt/wt)							
D-Limonene	< 0.0100	0.0100	% (wt/wt)							
Eucalyptol	< 0.0100	0.0100	% (wt/wt)							
Ocimene (cis+trans)	< 0.0100	0.0100	% (wt/wt)							
gamma-terpinene	< 0.0100	0.0100	% (wt/wt)							

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Terpenes, Batch B2F2071, Continued										
Blank (B2F2071-BLK1), Continued				Prepared: 2022-06-16, Analyzed: 2022-06-20						
Sabinene Hydrate	< 0.0100	0.0100	% (wt/wt)							
Terpinolene	< 0.0100	0.0100	% (wt/wt)							
Fenchone (D+L)	< 0.0100	0.0100	% (wt/wt)							
Linalool	< 0.0100	0.0100	% (wt/wt)							
(1R)-Endo-(+)-Fenchyl Alcohol	< 0.0100	0.0100	% (wt/wt)							
Isopulegol	< 0.0100	0.0100	% (wt/wt)							
Isoborneol	< 0.0100	0.0100	% (wt/wt)							
Menthol	< 0.0100	0.0100	% (wt/wt)							
Borneol (D+L)	< 0.0100	0.0100	% (wt/wt)							
Nerol (cis-Geraniol)	< 0.0100	0.0100	% (wt/wt)							
D-Pulegone	< 0.0100	0.0100	% (wt/wt)							
trans-Geraniol	< 0.0100	0.0100	% (wt/wt)							
Geranyl Acetate	< 0.0100	0.0100	% (wt/wt)							
alpha-Cedrene	< 0.0100	0.0100	% (wt/wt)							
beta-Caryophyllene	< 0.0100	0.0100	% (wt/wt)							
alpha-Humulene	< 0.0100	0.0100	% (wt/wt)							
Valencene	< 0.0100	0.0100	% (wt/wt)							
cis-Nerolidol	< 0.0100	0.0100	% (wt/wt)							
trans-Nerolidol	< 0.0100	0.0100	% (wt/wt)							
Guaiol	< 0.0100	0.0100	% (wt/wt)							
Caryophyllene Oxide	< 0.0100	0.0100	% (wt/wt)							
D-Cedrol	< 0.0100	0.0100	% (wt/wt)							
alpha-Bisabolol	< 0.0100	0.0100	% (wt/wt)							
Duplicate (B2F2071-DUP1)				**Source: 22F1980-01**	Prepared: 2022-06-16, Analyzed: 2022-06-20					
alpha-pinene	0.0440	0.250	% (wt/wt)		0.0366				30	
Camphene	0.0132	0.250	% (wt/wt)		0.0110				30	
Sabinene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
beta-pinene	0.0618	0.250	% (wt/wt)		0.0541			13	30	
Myrcene	0.226	0.250	% (wt/wt)		0.200			12	30	
delta3-carene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
alpha-terpinene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
D-Limonene	0.391	0.250	% (wt/wt)		0.355				30	
Eucalyptol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Ocimene (cis+trans)	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
gamma-terpinene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Sabinene Hydrate	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Terpinolene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Fenchone (D+L)	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Linalool	0.209	0.250	% (wt/wt)		0.198			5	30	
(1R)-Endo-(+)-Fenchyl Alcohol	0.0617	0.250	% (wt/wt)		0.0550			12	30	
Isopulegol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Isoborneol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Menthol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Borneol (D+L)	0.0140	0.250	% (wt/wt)		0.0123				30	
Nerol (cis-Geraniol)	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
D-Pulegone	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
trans-Geraniol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Geranyl Acetate	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
alpha-Cedrene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
beta-Caryophyllene	0.246	0.250	% (wt/wt)		0.221			11	30	
alpha-Humulene	0.0730	0.250	% (wt/wt)		0.0654			11	30	
Valencene	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
cis-Nerolidol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
trans-Nerolidol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
Guaiol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Starrpac Industries Ltd	**WORK ORDER**	22F1980
PROJECT	Cannabis Testing	**REPORTED**	2022-06-23 13:53

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Terpenes, Batch B2F2071, Continued										
Duplicate (B2F2071-DUP1), Continued		**Source: 22F1980-01**		Prepared: 2022-06-16, Analyzed: 2022-06-20						
Caryophyllene Oxide	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
D-Cedrol	< 0.0100	0.250	% (wt/wt)		< 0.0100				30	
alpha-Bisabolol	0.0718	0.250	% (wt/wt)		0.0613			16	30	

QC Qualifiers:

SPK1 The recovery of this analyte was outside of established control limits. The data was accepted based on performance of other batch QC.