

Pure Sunfarms
4431 80 St
Delta,
CA

Client Account Number: A0092281104G
Eurofins Quote Number: QX4UPH21003018

Eurofins Sample Number BV23AA5633-3

Original Received Date:	09-Aug-2023
Description:	D Burger P0045
Lot Number:	04610
Containers Submitted:	1 Bag(Net Wt. 50g)

General Specification Reference: QC Release Rev.01

Analysis	Specification	Result	Unit
Cannabinoid Profiling			
Delta-9-tetrahydrocannabinol (As Is)	Report	0.965	% (w/w)
Delta-9-tetrahydrocannabinol (Anhydrous)	Report	1.070	% (w/w)
Delta-9-tetrahydrocannabinol Acid (As Is)	Report	22.552	% (w/w)
Delta-9-tetrahydrocannabinol Acid (Anhydrous)	Report	21.944	% (w/w)
Total Delta-9-tetrahydrocannabinol (As Is)	Report	20.743	% (w/w)
Total Delta-9-tetrahydrocannabinol (Anhydrous)	Report	23.014	% (w/w)
Cannabidiol (As Is)	Report	Not Detected	% (w/w)
Cannabidiol (Anhydrous)	Report	Not Detected	% (w/w)
Cannabidiol Acid (As Is)	Report	0.024	% (w/w)
Cannabidiol Acid (Anhydrous)	Report	0.024	% (w/w)
Total Cannabidiol (As Is)	Report	0.021	% (w/w)
Total Cannabidiol (Anhydrous)	NMT 1	0.024	% (w/w)
Cannabinol (As Is)	Report	0.005	% (w/w)
Cannabinol (Anhydrous)	≤ 1.0	0.005	% (w/w)

Method: EXPTM691, Rev.03 (DAB Monograph)

Analysis Date: 10-Aug-2023 to 11-Aug-2023

Analysis	Specification	Result	Unit
Additional Cannabinoid Profiling			
Cannabichromene (CBC)	Report	Not Detected	% (w/w)
Cannabichromenic Acid (CBCA)	Report	0.185	% (w/w)
Cannabigerol (CBG)	Report	0.096	% (w/w)
Cannabigerolic Acid (CBGA)	Report	1.036	% (w/w)
Method: EXPTM613, Rev.05 Analysis Date: 10-Aug-2023 to 11-Aug-2023			
Loss on Drying	≤ 10	9.9	%
Method: Ph. Eur. 2.2.32 Analysis Date: 10-Aug-2023 to 11-Aug-2023			
Sample Compliance Assessment			
BV23AA5633-3 meets the requirement(s) for all listed test(s) where specifications were applied.			
Supplemental Information			
<p>Testing conducted at Eurofins Experchem Laboratories Inc., License number: LIC-SOFQM3XLLZ-2020-1.</p> <p>Attested and electronically signed for approval by Sohil Mana, the head of Eurofins Experchem Laboratories Inc.</p>			
Contracted Company: Eurofins BioPharma Product Testing (Toronto)			
Eurofins Biopharma Testing Toronto Inc., 1111 Flint Rd. Unit #36 North York, Ontario M3J 3C7 Canada EurofinsBPTTorontoCS@eurofins.com			

(*) Method validation/transfer/verification has not been performed at Eurofins Laboratories (Toronto Site). Questions about this report should be directed to your project manager or the general email listed above.

Pure Sunfarms
4431 80 St
Delta,
CA

Client Account Number: A0092281104G
Eurofins Quote Number: QX4UPH21003018

Eurofins Sample Number BV23AA5728-2	
Original Received Date:	14-Aug-2023
Description:	D Burger GXP (IRR) P0045
Lot Number:	04610
Containers Submitted:	1 Bag(Net Wt. 145g)
General Specification Reference: QC Release Rev.01	

Analysis	Specification	Result	Unit
----------	---------------	--------	------

Heavy Metals Analysis			
Assay: Cadmium	NMT 0.5	< LOQ (< 0.1004)	ppm
Assay: Lead	NMT 5.0	< LOQ (< 0.0998)	ppm
Assay: Arsenic	NMT 1.0	< LOQ (< 0.1004)	ppm
Assay: Total Mercury	NMT 0.1	Not Detected < LOQ (< 0.0500)	ppm
Method: Ph. Eur. 2.4.27			
Analysis Date: 15-Aug-2023 to 16-Aug-2023			

Determination of Aflatoxins			
Aflatoxin B1	NMT 2	Not Detected (< 2)	ppb
Aflatoxins (B1 + B2 + G1 + G2)	NMT 4	Not Detected (< 4)	ppb
Method: EXPTM726 (Ph. Eur. 2.8.18)			
Analysis Date: 17-Aug-2023 to 21-Aug-2023			

Determination of Ochratoxin A	NMT 20	Not Detected (< 20)	µg/kg
Method: Ph. Eur. 2.8.22			
Analysis Date: 17-Aug-2023 to 21-Aug-2023			

Pesticide Residues			
Acephate	< 0.1	< 0.1	mg/kg
Alachlor	< 0.05	< 0.05	mg/kg
Aldrin and dieldrin (sum of)	< 0.05	< 0.05	mg/kg
Azinphos-ethyl	< 0.1	< 0.1	mg/kg
Azinphos-methyl	< 1.0	< 1.0	mg/kg
Bromophos-ethyl	< 0.05	< 0.05	mg/kg
Bromophos-methyl	< 0.05	< 0.05	mg/kg
Bromopropylate	< 3.0	< 3.0	mg/kg

Chlordane (sum of cis-, trans, and oxychlordane)	< 0.05	< 0.05	mg/kg
Chlorfenvinphos	< 0.5	< 0.5	mg/kg
Chlorpyrifos-ethyl	< 0.2	< 0.2	mg/kg
Chlorpyrifos-methyl	< 0.1	< 0.1	mg/kg
Chlorthal-dimethyl	< 0.01	< 0.01	mg/kg
Cyfluthrin (sum of)	< 0.1	< 0.1	mg/kg
lambda-Cyhalothrin	< 1.0	< 1.0	mg/kg
Cypermethrin and isomers (sum of)	< 1.0	< 1.0	mg/kg
DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT, p,p'-DDT, o,p'-TDE, and p,p'-TDE)	< 1.0	< 1.0	mg/kg
Deltamethrin	< 0.5	< 0.5	mg/kg
Diazinon	< 0.5	< 0.5	mg/kg
Dichlofluanid	< 0.1	< 0.1	mg/kg
Dichlorvos	< 1.0	< 1.0	mg/kg
Dicofol	< 0.5	< 0.5	mg/kg
Dimethoate and omethoate (sum of)	< 0.1	< 0.1	mg/kg
Dithiocarbamates (expressed as CS ₂)	< 2.0	< 2.0	mg/kg
Endosulfan (sum of isomers and endosulfan sulphate)	< 3.0	< 3.0	mg/kg
Endrin	< 0.05	< 0.05	mg/kg
Ethion	< 2.0	< 2.0	mg/kg
Etrimphos	< 0.05	< 0.05	mg/kg
Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon)	< 0.1	< 0.1	mg/kg
Fenitrothion	< 0.5	< 0.5	mg/kg
Fenpropathrin	< 0.03	< 0.03	mg/kg
Fensulfothion (sum of fensulfothion, fensulfothion-oxon, fensulfothion-oxon sulfone, and fensulfothion sulfone)	< 0.05	< 0.05	mg/kg

Fenthion (sum of fenthion, fenthion-oxon, fenthion-oxon sulfone, fenthion-oxon sulfoxide, fenthion sulfone, and fenthion-sulfoxide)	< 0.05	< 0.05	mg/kg
Fenvalerate	< 1.5	< 1.5	mg/kg
Flucythrinate	< 0.05	< 0.05	mg/kg
tau-Fluvalinate	< 0.05	< 0.05	mg/kg
Fonophos	< 0.05	< 0.05	mg/kg
Heptachlor (sum of heptachlor, cis-heptachlorepoxyde, and trans-heptachlorepoxyde)	< 0.05	< 0.05	mg/kg
Hexachlorbenzene	< 0.1	< 0.1	mg/kg
Hexachlorocyclohexane (sum of isomers, alpha-, beta-, delta-, and epsilon-)	< 0.3	< 0.3	mg/kg
Lindan (gamma-hexachlorocyclohexane)	< 0.6	< 0.6	mg/kg
Malathion and malaoxon (sum of)	< 1.0	< 1.0	mg/kg
Mecarbam	< 0.05	< 0.05	mg/kg
Methacriphos	< 0.05	< 0.05	mg/kg
Methamidophos	< 0.05	< 0.05	mg/kg
Methidathion	< 0.2	< 0.2	mg/kg
Methoxychlor	< 0.05	< 0.05	mg/kg
Mirex	< 0.01	< 0.01	mg/kg
Monocrotophos	< 0.1	< 0.1	mg/kg
Parathion-ethyl and paraoxon-ethyl (sum of)	< 0.5	< 0.5	mg/kg
Parathion-methyl and paraoxon-methyl (sum of)	< 0.2	< 0.2	mg/kg
Pendimethalin	< 0.5	< 0.5	mg/kg
Pentachloranisole	< 0.01	< 0.01	mg/kg
Permethrin and isomers (sum of)	< 1.0	< 1.0	mg/kg
Phosalone	< 0.1	< 0.1	mg/kg

Phosmet	< 0.05	< 0.05	mg/kg
Piperonyl butoxide	< 3.0	< 3.0	mg/kg
Pirimiphos-ethyl	< 0.05	< 0.05	mg/kg
Pirimiphos-methyl (sum of pirimiphos- methyl and N-desethyl- pirimiphos-methyl)	< 4.0	< 4.0	mg/kg
Procymidone	< 0.1	< 0.1	mg/kg
Profenophos	< 0.1	< 0.1	mg/kg
Prothiophos	< 0.05	< 0.05	mg/kg
Pyrethrum (sum of cinerin I, cinerin II, jasmolin I, jasmolin II, pyrethrin I, and pyrethrin II)	< 3.0	< 3.0	mg/kg
Quinalphos	< 0.05	< 0.05	mg/kg
Quintozene (sum of quintozene, pentachloraniline, and methyl pentachlorophenyl sulfide)	< 1.0	< 1.0	mg/kg
S-421	< 0.02	< 0.02	mg/kg
Tecnazene	< 0.05	< 0.05	mg/kg
Tetradifon	< 0.3	< 0.3	mg/kg
Vinclozolin	< 0.4	< 0.4	mg/kg

Method: Ph. Eur. 2.8.13

Analysis Date: 16-Aug-2023 to 21-Aug-2023

Total Ash	≤ 20	7.37	%
------------------	------	------	---

Method: Ph. Eur. 2.4.16

Analysis Date: 18-Aug-2023 to 18-Aug-2023

Sample Compliance Assessment

BV23AA5728-2 meets the requirement(s) for all listed test(s) where specifications were applied.

Supplemental Information
Testing conducted at Eurofins Experchem Laboratories Inc., License number: LIC-SOFQM3XLLZ-2020-1.

Attested and electronically signed for approval by Sohil Mana, the head of Eurofins Experchem Laboratories Inc.

Contracted Company: Eurofins BioPharma Product Testing (Toronto)Eurofins Biopharma Testing Toronto Inc., 1111 Flint Rd. Unit #36 North York, Ontario M3J 3C7 Canada
EurofinsBPTTorontoCS@eurofins.com

() Method validation/transfer/verification has not been performed at Eurofins Laboratories (Toronto Site). Questions about this report should be directed to your project manager or the general email listed above.*

Pure Sunfarms
4431 80 St
Delta,
CA

Client Account Number: A0092281104G
Eurofins Quote Number: QX4UPH21003018

Eurofins Sample Number BV23AA5728-1

Original Received Date: 14-Aug-2023
Description: D Burger GXP (IRR) P0045
Lot Number: 04610
Containers Submitted: 1 Bag(Net Wt. 145g)

General Specification Reference: QC Release Rev.01

Analysis	Specification	Result	Unit
Identification B	Report	- Bract fragments having short, wide cystolith hairs on the upper epidermis - Isolated stalks - Isolated heads	----

Method: DAB Monograph
Analysis Date: 15-Aug-2023 to 15-Aug-2023

Foreign Matter	NMT 2.0	0.0	%
-----------------------	---------	-----	---

Method: EXPTM719 Rev.00 (Ph. Eur. 2.8.2)
Analysis Date: 15-Aug-2023 to 15-Aug-2023

Identification A	Report	The individual flower is approximately 5 to 10 mm long, sometimes short stemmed and consists of a hooded light green to green perianth, the 1 to 2 mm ovary, which may contain a small brown ovule and the brown style with 2 long and slim stigmas.	----
-------------------------	--------	--	------

Method: DAB Monograph
Analysis Date: 15-Aug-2023 to 15-Aug-2023

Identification C			
THCA	Report	Positive ID	----
CBD	Report	Positive ID	----

Method: DAB Monograph
Analysis Date: 17-Aug-2023 to 17-Aug-2023

Analysis	Specification	Result	Unit
Appearance	Report	Brownish-green dried buds	----
Method: Visual Analysis Date: 15-Aug-2023 to 15-Aug-2023			
Sample Compliance Assessment			
BV23AA5728-1 meets the requirement(s) for all listed test(s) where specifications were applied.			
Supplemental Information			
Testing conducted at Eurofins Experchem Laboratories Inc., License number: LIC-SOFQM3XLLZ-2020-1. Attested and electronically signed for approval by Sohil Mana, the head of Eurofins Experchem Laboratories Inc.			
Contracted Company: Eurofins BioPharma Product Testing (Toronto)			
Eurofins Biopharma Testing Toronto Inc., 1111 Flint Rd. Unit #36 North York, Ontario M3J 3C7 Canada EurofinsBPTTorontoCS@eurofins.com			

() Method validation/transfer/verification has not been performed at Eurofins Laboratories (Toronto Site). Questions about this report should be directed to your project manager or the general email listed above.*

Pure Sunfarms
4431 80 St
Delta,
CA

Client Account Number: A0092281104G
Eurofins Quote Number: QX4UPH21003018

Eurofins Sample Number BV23AA5728-3	
Original Received Date:	14-Aug-2023
Description:	D Burger GXP (IRR) P0045
Lot Number:	04610
Containers Submitted:	1 Bag(Net Wt. 40g)
General Specification Reference: QC Release Rev.01	

Analysis	Specification	Result	Unit
Total Aerobic Microbial Count	< 100	<10	CFU/g
Method: Ph. Eur. 2.6.12 Analysis Date: 15-Aug-2023 to 18-Aug-2023			
Total Yeast and Mould Count	< 10	<10	CFU/g
Method: Ph. Eur. 2.6.12 Analysis Date: 15-Aug-2023 to 21-Aug-2023			
Bile-Tolerant Gram Negative Bacteria	Absent	Absent	/1 g
Method: Ph. Eur. 2.6.13 Analysis Date: 15-Aug-2023 to 17-Aug-2023			
Escherichia coli	Absent	Absent	/1 g
Method: Ph. Eur. 2.6.31 Analysis Date: 15-Aug-2023 to 18-Aug-2023			
Salmonella species	Absent	Absent	/25 g
Method: Ph. Eur. 2.6.31 Analysis Date: 15-Aug-2023 to 18-Aug-2023			
Staphylococcus aureus	Absent	Absent	/1 g
Method: Ph. Eur. 2.6.13 Analysis Date: 15-Aug-2023 to 17-Aug-2023			
Pseudomonas aeruginosa	Absent	Absent	/1 g
Method: Ph. Eur. 2.6.13 Analysis Date: 15-Aug-2023 to 17-Aug-2023			

Sample Compliance Assessment

BV23AA5728-3 meets the requirement(s) for all listed test(s) where specifications were applied.

Supplemental Information

Testing conducted at Eurofins Experchem Laboratories Inc., License number: LIC-SOFQM3XLLZ-2020-1.

Attested and electronically signed for approval by Sohil Mana, the head of Eurofins Experchem Laboratories Inc.

Contracted Company: Eurofins BioPharma Product Testing (Toronto)

Eurofins Biopharma Testing Toronto Inc., 1111 Flint Rd. Unit #36 North York, Ontario M3J 3C7 Canada
EurofinsBPTTorontoCS@eurofins.com

() Method validation/transfer/verification has not been performed at Eurofins Laboratories (Toronto Site). Questions about this report should be directed to your project manager or the general email listed above.*