

Protocol Execution Report | 003125 COA TGOD Care Organic Oil 30ml | Completed

Company Name

The Green Organic Dutchman

Company Address: 6205 Airport Road, Mississauga ON, Canada

Product Type

Extract - Ingestion - Oil

1. Item Description

TGOD Care Organic Oil

2. Item Number

827763000210

3. Item Size / UOM

27.3g

4. Packaged Lot Number

003125

5. Packaging Date

Apr 8, 2022 

6. Best Before Date



Comments

N/A

7. Potency Testing Date

Feb 18, 2022 

8. Bulk Lot Number

001637(7)

9. Harvest Date



Comments

N/A

10. Cultivation Batch

N/A

11. Physical Testing

+	Test	Method	Specifications	Results	Evaluation
1	Foreign Matter ▼	Validated Method - External Lab-Microscopic (USP 5.6.1) ▼	< 2% m/m (EP 2.8.2) ▼	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
2	Weight Accuracy ▼	BN-0000012 Oil Packaging Batch Record ▼	As per declared weight (+/- 9%) ▼	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
3	Seal Integrity ▼	BN-0000012 Oil Packaging Batch Record ▼	Visual inspection of seal for integrity ▼	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A

12. Extract (Ingestion) - Oil - Assay Testing


+	Test	Method	Specifications	Results	Evaluation
1	Total THC Declared: ▼	As Per Label Claim ▼	As per label claim ▼	1.1mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Total THC :	Validated Method - External Lab (TRC06) ▼	As per +/- 15% of label claim (mg/g) ▼	1.17mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	THC:	Validated Method - External Lab (TRC06) ▼	As per +/- 15% of label claim (mg/g) ▼	1.17mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	THCA:	Validated Method - External Lab (TRC06) ▼	As reported (mg/g) ▼	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Total CBD Declared:	As Per Label Claim ▼	As per label claim ▼	27.47mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Total CBD:	Validated Method - External Lab (TRC06) ▼	As per +/- 15% of label claim (mg/g) ▼	26.42mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
7	CBD:	Validated Method - External Lab (TRC06) ▼	As per +/- 15% of label claim (mg/g) ▼	24.82mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
8	CBDA:	Validated Method - External Lab (TRC06) ▼	As reported (mg/g) ▼	1.83mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
9	Terpenes:	Validated Method - External Lab(TRC02) ▼	% ▼	alpha-Pinene - 0.0036% beta-Myrcene - 0.0075% Ocimene - 0.0019% Terpinolene 0.0035% beta-Caryophyllene - 0.0204% alpha-Humulene - 0.0066% Nerolidol - 0.0031% Guaiol - 0.0027% alpha-Bisabolol - 0.0409% alpha-Terpineol - 0.0037%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

13. Microbiology Test

+	Test	Method	Specifications	Results	Evaluation
1	Total Aerobic Bacteria Count	Validated – External Lab (EP 2.6.12)	≤5 x 10 ⁴ CFU/mL or CFU/g (EP 5.1.8)	<10 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Total Combined Yeast & Mold Count	Validated – External Lab (EP 2.6.12)	≤5 x 10 ² CFU/mL or CFU/g (EP 5.1.8)	<10 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	E.coli	Validated – External Lab (EP 2.6.31)	Absent in 1mL or 1g (EP 5.1.8)	Absent per g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	Salmonella spp.	Validated – External Lab (EP 2.6.31)	Absent in 25mL or 25g (EP 5.1.8)	Absent per 25g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Bile Tolerant Gram-Negative Bacteria	Validated – External Lab (EP 2.6.31)	≤1 x 10 ² CFU/mL or CFU/g (EP 5.1.8)	<10 MPN/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Aflatoxin B1	Validated – External Lab (EP 2.8.18)	< 2ppb (EP 2.8.18)	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
7	Aflatoxin (B1+B2+G1+G2)	Validated – External Lab (EP 2.8.18)	< 4ppb (EP 2.8.18)	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

14. Limit Test

*Health Canada Mandatory Cannabis Testing for Pesticide Active Ingredients

 Test	Method	Specifications	Results	Evaluation
1 Arsenic	Validated – External Lab (EP 2.4.27)	<1.5 ppm (Oral - USP 232)	<0.1004ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
2 Cadmium	Validated – External Lab (EP 2.4.27)	<0.5 ppm (Oral - USP 232)	<0.1004ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
3 Lead	Validated – External Lab (EP 2.4.27)	<0.5 ppm (Oral - USP 232)	<0.0998	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
4 Mercury	Validated – External Lab (EP 2.4.27)	<3.0 ppm (Oral - USP 232)	<0.05ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
5 Pesticides*	CHM.016/LAB-MTD-010	< LOQ for each individual pesticide	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
6 Residual Solvents	Validated Method - External Lab (TR02J-EXPTM678)	<5000ppm - Isopropyl and <5000ppm - Ethanol	Ethanol - Not Detected Isopropanol - 53ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A

15. Final Approval

I hereby certify that the above information is authentic and accurate. The batch cultivation, processing, packaging, and analysis records were reviewed and found to be in compliance with Good Production Practices of the Cannabis Regulations. I certify that all activities performed for this lot (cultivation, harvesting, drying, and storage) was performed in an approved and licensed room and any pesticides applied to the batch are approved by Health Canada. The cannabis products listed above have been tested for pesticide residues in compliance with the Cannabis Regulations.

Each lot of input cannabis was tested and confirmed to meet the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements prior to being used for any processing activity (i.e. milling, extraction, formulation) to produce the above cannabis product.

Fresh and/or dried cannabis input-tested prior to milling, extraction, packaging, labelling.

Cannabis extract/distillate input-tested prior to further extraction, mixing, formulation.

Any input cannabis tested for pesticide residues prior to December 2, 2019 was utilized prior to December 2, 2019.

Cannabis "oil" was tested within the Cannabis oil transition and meets the requirements as listed in the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements.

Cannabis extracts that were tested and confirmed to meet the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements before they were further formulated or extracted to produce the cannabis product.

Test results that equal or exceeds the laboratory's LOQ (Limit of Quantification) have been reported to Health Canada in accordance to the current Mandatory Cannabis Testing for Pesticide Active Ingredients Requirements and Health Canada's response is attached whereby current means date this document was signed.

If any part of this attestation is no longer true, the purchaser will be given notice as soon as possible.

Action Name	User Name	Title	Signature Date
Complete	Jennifer Hoffman	Senior Manager, Quality Assurance	11-Apr-2022 11:39 (GMT-4)
Approve	Jennifer Hoffman	Senior Manager, Quality Assurance	11-Apr-2022 11:39 (GMT-4)

Generated By: jhoffman@tgod.ca

Date/time Generated: 04/22/2022 13:32:37 Eastern Standard Time