

## Protocol Execution Report | 004518 COA TGOD Harmony Organic Oil 30ml | Completed

<b>Site Name: The Green Organic Dutchman</b> Company Address: 1570 - 200 Burrard St., Vancouver, British Columbia V6C 3L6, Canada	<b>Cannabis Class</b> Extract - Ingestion - Oil	<b>1. Item Description</b> TGOD Harmony Organic Oil	<b>2. Item Number</b> 827763000180
<b>3. Packaged Lot Number</b> 004518	<b>4. Item Size / UOM</b> 30mL	<b>5. Packaging Date</b> May 3, 2023	<b>Best Before Date</b> No expiry date has been determined.
<b>6. Potency Testing Date</b> Feb 9, 2023	<b>7. Bulk Lot Number</b> 003035(5)	<b>8. Number of Finished Units Released for Sale</b> 360 units	<b>9. Specifications Document Batch Released Against</b> Extract Specifications SPE-0000127 Rev. 6.0

**10. Physical Testing**

+	Test	Method	Specifications	Results	Evaluation
1	Foreign Matter	LAB-MTD-022	< 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	PRO-0000050 Flower and Oil Packaging Procedure	As per declared weight (+/- 2%)	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A
3	Seal Integrity	PRO-0000050 Flower and Oil Packaging Procedure	Visual inspection of seal for integrity	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conforms <input type="radio"/> N/A

## 11. Extract (Ingestion) - Oil - Assay Testing

+	Test	Method	Specifications	Results	Evaluation
1	Total THC Declared:	LAB-MTD-020	As per label claim	10.1 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Total THC :	LAB-MTD-020	As per +/- 15% of label claim (mg/g)	9.184 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	THC:	LAB-MTD-020	As per +/- 15% of label claim (mg/g)	9.184 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	THCA:	LAB-MTD-020	As reported (mg/g)	<0.3 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Total CBD Declared:	LAB-MTD-020	As per label claim	17.58 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Total CBD:	LAB-MTD-020	As per +/- 15% of label claim (mg/g)	17.51 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
7	CBDA:	LAB-MTD-020	As reported (mg/g)	0.483 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
8	CBD:	LAB-MTD-020	As per +/- 15% of label claim (mg/g)	17.086 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
9	Other Phyto cannabinoids:	LAB-MTD-020	As reported (mg/g)	CBG: 1.301 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
10	Terpenes:	LAB-MTD-035	%	Farnesene: 0.039% alpha-Bisabolol: 0.031% Trans-Caryophyllene: 0.03% trans-Nerolidol: Below Limit of Quantification Guaiol: Below Limit of Quantification	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

12. Microbiology Test

+	Test	Method	Specifications	Results	Evaluation
1	Total Aerobic Bacteria Count	MIC-MTD-001	≤5 x 10 <sup>4</sup> CFU/mL or CFU/g (EP 5.1.8)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Total Combined Yeast & Mold Count	MIC-MTD-001	≤5 x 10 <sup>2</sup> CFU/mL or CFU/g (EP 5.1.8)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	Bile Tolerant Gram-Negative Bacteria	MIC-MTD-001	≤1 x 10 <sup>2</sup> CFU/mL or CFU/g (EP 5.1.8)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	E.coli	MIC-MTD-001	Absent in 1mL or 1g (EP 5.1.8)	Absent in 1g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Salmonella spp.	MIC-MTD-001	Absent in 25mL or 25g (EP 5.1.8)	Absent in 25g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Aflatoxin B1	LAB-MTD-010	< 2ppb (EP 2.8.18)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
7	Aflatoxin (B1+B2+G1+G2)	LAB-MTD-010	< 4ppb (EP 2.8.18)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

13. Limit Test

\*Health Canada Mandatory Cannabis Testing for Pesticide Active Ingredients

+	Test	Method	Specifications	Results	Evaluation
1	Arsenic	LAB-MTD-027	<1.5 ppm (Oral - USP 232)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Cadmium	LAB-MTD-027	<0.5 ppm (Oral - USP 232)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	Lead	LAB-MTD-027	<0.5 ppm (Oral - USP 232)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	Mercury	LAB-MTD-027	<3.0 ppm (Oral - USP 232)	Not Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Pesticides*	CHM.016/LAB-MTD-010	< LOQ for each individual pesticide	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Residual Solvents	LAB-MTD-036	<5000ppm - Isopropyl and <5000ppm - Ethanol	None Detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

**14. 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.

This approval certifies that the aforementioned product has been released for sale by QAP.

Action Name	User Name	Title	Signature Date
Complete	Jennifer Hoffman	QAP/Senior Manager, Quality Assurance	05-May-2023 09:18 (GMT-4)
Approve	Jennifer Hoffman	QAP/Senior Manager, Quality Assurance	05-May-2023 09:18 (GMT-4)

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