

# Protocol Execution Report | 005090 COA Highly Dutch Amsterdam n' Gold Pre-Rolls 3x0.5g | Completed

**Site Name: The Green Organic Dutchman**

Company Address: 5520 Explorer Dr. Mississauga ON, L4W 5L1

**Cannabis Class**

Dried Cannabis

**1. Item Description**

Highly Dutch Amsterdam n' Gold Pre-Rolls 3x0.5g

**2. Item Number**

00827763003228

**3. Packaged Lot Number**

005090

**4. Item Size / UOM**

1.5g

**5. Packaging Date**

Sep 27, 2023

**Best Before Date**

No expiry date has been determined.

**6. Potency Testing Date**

May 28, 2023

**7. Bulk Lot Number**

004576

**8. Harvest Date****Comments**

N/A

**9. Number of Finished Units Released for Sale**

36 Units

**10. Specifications Document Batch Released Against**Extract Specifications  
SPE-0000127  
Rev.11.0**11. Physical Testing**

+	Test	Method	Specifications	Results	Evaluation
1	Foreign Material	Validated – External Lab Microscopic (P...	<2% m/m (EP 2.8.2)	Not detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Weight Accuracy	PRO-0000050 Flower and Oil Packagin...	As per declared weight (+/- 5%)	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	Seal Integrity	PRO-0000050 Flower and Oil Packagin...	Visual inspection of seal for integrity.	Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

**12. Dried Cannabis - Inhalation Assay Testing**

NOTE: A minimum of the top 5 Terpenes are to be reported, if applicable.

+	Assay Test	Method	Specifications	Results	Evaluation
1	Total THC :	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	326.835 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	THC:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	78.670 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	THCA:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	282.970 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	Total CBD:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	1.025 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	CBD:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	0.490 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	CBDA:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	0.610 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
7	Other Phyto cannabinoids:	Validated - External Lab (PAT-AM-019)	As reported (mg/g)	CBN 2.460 mg/g CBG 3.740 mg/g CBGA 8.770 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
8	Terpenes:	Validated - External Lab (PAT-AM-022)	%	Linalool 0.147% d-Limonene 0.142% beta-Caryophyllene 0.109% Beta-Myrcene 0.088% Cedrol 0.085%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

13. Microbiology Tests

+	Test	Method	Specifications	Results	Evaluation
1	Bile Tolerant Gram-Negative Bacteria	Validated – External Lab (Ph. Eur. 2.6.13)	$\leq 1 \times 10^4$ CFU/g (EP 5.1.8)	<10000 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Total Aerobic Bacteria Count	Validated – External Lab (Ph. Eur. 2.6.12)	$\leq 5 \times 10^5$ CFU/g (EP 5.1.8)	2600 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	E. coli	Validated – External Lab (Ph. Eur. 2.6.13)	Absent in 1g (EP 5.1.8)	Absent in 1g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	Salmonella spp.	Validated – External Lab (Ph. Eur. 2.6.13)	Absent in 25g (EP 5.1.8)	Absent in 25g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Total combined Yeast & Mold Count	Validated – External Lab (Ph. Eur. 2.6.12)	$\leq 5 \times 10^4$ CFU/g (EP 5.1.8)	1120 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Aflatoxin B1	Validated – External Lab (PAT-AM-024)	< 2ppb (EP 2.8.18)	<2ppb	<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 (PAT-AM-024)	< 4ppb (EP 2.8.18)	<2ppb	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

**14. Limit Tests**

\*(HC Mandatory Cannabis Testing for Pesticide Active Ingredients)

+	Test	Method	Specifications	Results	Evaluation
1	Arsenic	Validated – External Lab (PAT-AM-020/ ...	<0.8 PPM (USP 232)	0.150 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
2	Cadmium	Validated – External Lab (PAT-AM-020/ ...	<1.2 PPM (USP 232)	0.268 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
3	Lead	Validated – External Lab (PAT-AM-020/ ...	<2.0 PPM (USP 232)	<0.010 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
4	Mercury	Validated – External Lab (PAT-AM-020/ ...	<0.4 PPM (USP 232)	<0.005 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
5	Pesticides*	Validated - External Method PAT-AM-024	< LOQ for each individual pesticide	Not detected	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A
6	Residual Solvents	Validated – External Lab (PAT-AM-021/ ...	<5000 PPM Isopropyl Alcohol (2-propa...	Isopropyl Alcohol <50ppm Ethanol <50ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does not conform <input type="radio"/> N/A

**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.

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**Signatory Table**

Action Name	User Name	Title	Signature Date
Complete	Nirali Shah	QA Technician	27-Sep-2023 08:40
Re-Open	Erik Sandell	AQAP/Quality Assurance Supervisor	27-Sep-2023 08:42
Complete	Erik Sandell	AQAP/Quality Assurance Supervisor	27-Sep-2023 09:19
Approve	Erik Sandell	AQAP/Quality Assurance Supervisor	27-Sep-2023 09:20

The table's signatures dates are displayed according to GMT America/New\_York