



Certificate of Analysis

Company Name:	Auxly Charlottetown Inc.		
Company Address:	11 Regis Duffy Drive, Charlottetown PE, C1E 0K5		
Product Category:	Edible Cannabis – Soft Chew		
Provincial Item Number/ Customer Number (if applicable):	OCS: N/AV AGLC: CNB-04103569	Manufacturer's Stock Code:	FG-00281
Brand, Product Name and Size:	Back Forty Sour Cherry 4-pack (20g)	Date Issued:	24 Aug 2022
Product Strength	2.5 mg/unit THC and 0 mg/unit CBD	Packaging Date:	22 Aug 2022
Product Specification & Version:	SM00281 Version: 3.0	Best Before Date:	N/AP
Lot Number:	2202851	Traceability:	Upon Request

GENERAL APPEARANCE and TOLERANCES				
TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
Appearance	Visual Inspection	Uniformly red in colour, slightly opaque interior with no undissolved materials, evenly coated with sugar	Conforms	PASS
Appearance - Package	Visual Inspection	Exterior of package appears free of visible marks, cuts, or tears, package seal is applied to the bottom of the package in a straight and continuous fashion without visible gaps or openings.	Conforms	PASS
Total THC Content	TR00059	Nominal: 10 mg ± 15% Allowable Range: 8.5 mg – 11.5 mg	9.0 mg	PASS
Net Mass	TR00060	Pack: Nominal: 20 g ± 9% Allowable range: 18.2 g – 21.8 g Piece: Nominal: 5 g ± 9% Allowable Range: 4.55 g – 5.45 g	Pack: 20.2 g Piece: 5.05 g	PASS

CANNABINOIDS – FINAL PRODUCT				
TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
THCA	ANASOP0019 or validated alternative	Report	< 0.025 mg/g	PASS
THC	ANASOP0019 or validated alternative	Nominal: 0.5 mg/g ± 15% Allowable Range: 0.43 mg/g – 0.57 mg/g	0.45 mg/g	PASS
Total THC	ANASOP0019 or validated alternative	Nominal: 0.5 mg/g ± 15% Allowable Range: 0.43 mg/g – 0.57 mg/g	0.45 mg/g	PASS
CBDA	ANASOP0019 or validated alternative	Report	< 0.025 mg/g	PASS
CBD	ANASOP0019 or validated alternative	< 0.025 mg/g	< 0.025 mg/g	PASS
Total CBD	ANASOP0019 or validated alternative	< 0.025 mg/g	< 0.025 mg/g	PASS
CBN	ANASOP0019 or validated alternative	Report	< 0.025 mg/g	PASS
CBC	ANASOP0019 or validated alternative	Report	< 0.025 mg/g	PASS
CBG	ANASOP0019 or validated alternative	Report	< 0.025 mg/g	PASS

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MICROBIOLOGY – DERIVED FROM DISTILLATE INPUT				
TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
Total Aerobic Microbial Count	EP 2.6.12 or validated alternative	≤ 20 000 CFU/g <i>Reference – EP 5.1.4</i>	< 100 CFU/g	PASS
Total Yeasts and Mold Count	EP 2.6.12 or validated alternative	≤ 200 CFU/g <i>Reference – EP 5.1.4</i>	< 10 CFU/g	PASS
Bile Tolerant gram-negative bacteria	EP 2.6.31 or validated alternative	≤ 200 CFU/g <i>Reference – EP 5.1.4</i>	< 1 CFU/g	PASS
Escherichia Coli	EP 2.6.31 or validated alternative	Absent (1g) <i>Reference – EP 5.1.4</i>	Absent	PASS
Salmonella	EP 2.6.13 or validated alternative	Absent (10g) <i>Reference – EP 5.1.4</i>	Absent	PASS
Staphylococcus Aureus	EP 2.6.13 or validated alternative	Absent (1g) <i>Reference – EP 5.1.4</i>	Absent	PASS
Pseudomonas Aeruginosa	EP 2.6.13 or validated alternative	Absent (1g) <i>Reference – EP 5.1.4</i>	Absent	PASS

CHEMICAL - DERIVED FROM DISTILLATE INPUT				
TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
HEAVY METALS				
Arsenic	ANASOP0041; EP 2.4.27 or validated alternative	≤ 2.0 ppm <i>Reference – USP <561></i>	< 0.1 ppm	PASS
Cadmium	ANASOP0041; EP 2.4.27 or validated alternative	≤ 0.5 ppm <i>Reference – USP <561></i>	< 0.2 ppm	PASS
Lead	ANASOP0041; EP 2.4.27 or validated alternative	≤ 5.0 ppm <i>Reference – USP <561></i>	< 0.3 ppm	PASS
Mercury (total)	ANASOP0041; EP 2.4.27 or validated alternative	≤ 0.2 ppm <i>Reference – USP <561></i>	< 0.1 ppm	PASS
RESIDUAL SOLVENT				
Residual Solvent – Ethanol	ANASOP0037 or validated alternative	≤ 5000 ppm <i>Reference – USP <467></i>	< 1875 ppm	PASS
MYCOTOXINS				
Aflatoxins B1	ANASOP0032; EP 2.8.18 or validated alternative	≤ 2 ppb <i>Reference – EP 2.8.18</i>	< 1 ppb	PASS
Aflatoxins (B1, B2, G1, G2)	ANASOP0032; EP 2.8.18 or validated alternative	≤ 4 ppb <i>Reference – EP 2.8.18</i>	< 4 ppb	PASS



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PESTICIDES – DERIVED FROM BIOMASS INPUT				
TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
Pesticides	CHM .016 or validated alternative	Meets Health Canada Requirements	Conforms	PASS

The above batch has been tested and in compliance with all applicable regulations, including Part 5 (Good Production Practices) of the Cannabis Regulations.

All testing documents for the above batch have been reviewed and approved by the Quality Control Department, and the Quality Assurance Person/Alternate Quality Assurance Person (QAP/AQAP) for Auxly Charlottetown Inc., Prince Edward Island.

In connection with the above statement:

- I have verified that the product composition, labelling, and packaging are in compliance with all applicable regulations therefore deem this product acceptable for sale.
- The testing of the product is performed on a sample that is representative of the entire production lot offered for sale.
- I hereby confirm that all test methods used by internal and external labs are validated.
- The testing is performed by a laboratory qualified for the testing of cannabis products.
- The finished good complies with the Cannabis Regulation requirements for pesticide, chemical, and microbiological testing.
- All manufacturing, packaging, and testing documents for the above batch have been reviewed and approved by the Quality Assurance Department.
- The batch is released by the Quality Assurance Person/Alternate Quality Assurance Person (QAP/AQAP) for Auxly Charlottetown, Prince Edward Island.

Certified by:

Quality Control Signature

Quality Assurance Person/Alternate Quality Assurance Person Signature

CERTIFICATE OF ANALYSIS - FG-00281- BACK FORTY SOUR CHERRY - 4PK

Document Approvals

Approved Date: 09/06/2022

Author Approval Verdict: Approve	Jay Rajendrakumar Patel, (Jay.R.Patel@auxly-charlottetown.com) Author 02-Jun-2022 17:12:08 GMT+0000
Manager Approval Task Verdict: Approve	David Baranowski, Director, Quality (david.baranowski@auxly- charlottetown.com) Quality Approval 08-Jun-2022 02:10:52 GMT+0000
QA Approval Task Verdict: Approve	Sandra LeClair, Quality Assurance Person (sandra.leclair@auxly-charlottetown.com) Quality Assurance Approval 09-Jun-2022 13:03:53 GMT+0000