



## Certificate of Analysis

<b>Company Name:</b>	Auxly Charlottetown Inc.		
<b>Company Address:</b>	11 Regis Duffy Drive, Charlottetown PE, C1E 0K5		
<b>Product Category:</b>	Cannabis Extract - Inhalation – Diamonds		
<b>Provincial Item Number/ Customer Number (if applicable):</b>	OCS: 310073_1g AGLC: CNB-04102812	<b>Manufacturer's Stock Code:</b>	FG-00442
<b>Brand, Product Name and Size:</b>	Kolab Project, 232 Series Diamonds, 1.0g	<b>Date Issued:</b>	22 Aug 2023
<b>Product Strength</b>	26 mg/g THC, 849 mg/g total THC, and <5 mg/g CBD, and < 5 mg/g total CBD	<b>Packaging Date:</b>	22 Aug 2023
<b>Product Specification &amp; Version:</b>	SM00442 Version: 1.0	<b>Best Before Date:</b>	N/AP
<b>Lot Number:</b>	2301923	<b>Traceability:</b>	Upon Request

### GENERAL APPEARANCE and TOLERANCES

TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
<b>Appearance</b>	Internal	Light yellow to dark yellow crystalline material	Conforms	Pass
<b>Accessory Container – Packaging</b>	Internal	Black glass jar, silicone gasket, and black child-resistant cap with THC symbol	Conforms	Pass
<b>Immediate Packaging</b>	Internal	Black, child-resistant and recyclable packaging	Conforms	Pass
<b>Weight Accuracy</b>	Internal	1.0 g ± 10% (0.90 g – 1.10 g)	1.03 g	Pass

### CANNABINOIDS – FINAL FORM

TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
<b>THCA</b>	ANASOP0053 or validated alternative	<b>Report</b>	938 mg/g	Pass
<b>THC</b>	ANASOP0053 or validated alternative	<b>Report (mg/g) and indicate the relevant NNCP ID</b>	Result: 26 mg/g NNCP ID: NP-SY33A81Q2G	Pass
<b>Total THC</b>	ANASOP0053 or validated alternative	<b>Report (mg/g) and indicate the relevant NNCP ID</b>	Result: 849 mg/g NNCP ID: NP-SY33A81Q2G	Pass



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<b>CBDA</b>	ANASOP0053 or validated alternative	<b>Report</b>	< 5 mg/g	Pass
<b>CBD</b>	ANASOP0053 or validated alternative	<b>Nominal:</b> < 5 mg/g <b>Allowable Range:</b> < 5 mg/g	< 5 mg/g	Pass
<b>Total CBD</b>	ANASOP0053 or validated alternative	<b>Nominal:</b> < 5 mg/g <b>Allowable Range:</b> < 5 mg/g	< 5 mg/g	Pass
<b>CBN</b>	ANASOP0053 or validated alternative	<b>Report</b>	< 5 mg/g	Pass
<b>CBC</b>	ANASOP0053 or validated alternative	<b>Report</b>	< 5 mg/g	Pass
<b>CBG</b>	ANASOP0053 or validated alternative	<b>Report</b>	< 5 mg/g	Pass

### MICROBIOLOGY – DERIVED FROM INPUT CONCENTRATES

TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
<b>Total Aerobic Microbial Count</b>	USP <61> or validated alternative	≤ 200 CFU/g <i>Reference – USP &lt;1111&gt;</i>	< 10 CFU/g	Pass
<b>Total Yeasts and Mold Count</b>	USP <61> or validated alternative	≤ 20 CFU/g <i>Reference – USP &lt;1111&gt;</i>	< 10 CFU/g	Pass
<b>Bile Tolerant gram-negative bacteria</b>	USP <62> or validated alternative	Absent (1g) <i>Reference – USP &lt;1111&gt;</i>	Absent (1g)	Pass
<b>Staphylococcus Aureus</b>	USP <62> or validated alternative	Absent (1g) <i>Reference – USP &lt;1111&gt;</i>	Absent (1g)	Pass
<b>Pseudomonas Aeruginosa</b>	USP <62> or validated alternative	Absent (1g) <i>Reference – USP &lt;1111&gt;</i>	Absent (1g)	Pass

### CHEMICAL - DERIVED FROM INPUT CONCENTRATES

TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION (PASS/FAIL)
<b>HEAVY METALS</b>				
<b>Arsenic</b>	EP 2.4.27 or validated alternative	≤ 0.2 ppm <i>Reference – EP 5.20 and ICH Q3D</i>	< 0.1 ppm	Pass
<b>Cadmium</b>	EP 2.4.27 or validated alternative	≤ 0.3 ppm <i>Reference – EP 5.20 and ICH Q3D</i>	< 0.1 ppm	Pass
<b>Lead</b>	EP 2.4.27 or validated alternative	≤ 0.5 ppm <i>Reference – EP 5.20 and ICH Q3D</i>	< 0.1 ppm	Pass
<b>Mercury (total)</b>	EP 2.4.27 or validated alternative	≤ 0.1 ppm <i>Reference – EP 5.20 and ICH Q3D</i>	< 0.1 ppm	Pass



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RESIDUAL SOLVENT				
<b>Residual Solvents – Class 3, Propane and Butane</b>	USP <467> or validated alternative	≤ 5000 ppm <i>Reference – USP &lt;467&gt; or if required, Reference – Limits for Residual Solvents in Cannabis Products</i>	Propane <5000 ppm Butane: <5000 ppm	Pass
MYCOTOXINS				
<b>Aflatoxins B1</b>	EP 2.8.18 or validated alternative	≤ 2 ppb <i>Reference – EP 2.8.18</i>	< 1 ppb	Pass
<b>Aflatoxins (B1, B2, G1, G2)</b>	EP 2.8.18 or validated alternative	≤ 4 ppb <i>Reference – EP 2.8.18</i>	<1 ppb	Pass

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



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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:

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Quality Control Signature

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Quality Assurance Person/Alternate Quality Assurance Person Signature

## Document Approvals

Approved Date: 5/17/2023

Author Approval Verdict: Approve	Twinkle Kwatra, (twinkle.kwatra@auxly-charlottetown.com) Author 16-May-2023 12:37:09 GMT+0000
Manager Approval Task Verdict: Approve	David Baranowski, Director of Quality, Alternate Head of Laboratory (david.baranowski@auxly-charlottetown.com) Quality Approval 17-May-2023 12:48:22 GMT+0000
QA Approval Task Verdict: Approve	Brandon Reilly, Quality Assurance Manager, Quality Assurance Person (QAP) (brandon.reilly@auxly-charlottetown.com) Quality Assurance Approval 17-May-2023 13:29:10 GMT+0000