

# Protocol Execution Report | COA - 23116A100230DA | Completed

**Company Name:**

BZAM Management Inc.  
518 - 19100 AIRPORT WAY PITT MEADOWS, BC, CANADA, V3Y 0E2

**Product Category:**

Cannabis Extract - Pre-Roll Infused Multipack

**Unit GTIN:**

842650002306

**Item Description:**

BZAM - Apple Bubba x  
Strawberry Guava Jet Pack

**Item Size/UOM:**

2 x 0.5 g

**Sub Item Description:**

(For Multipack products  
only)  
Input 1: Apple Bubba  
Input 2: Strawberry Guava

**COA/Lot Number:**

23116A100230DA

**Packaging Date:**

Apr 26, 2023

**Cultivation Batch Number:**

Input 1: B1736  
Input 2: B1736

**Harvest Date:**

Input 1: Feb 02, 2022  
Input 2: Feb 02, 2022

**Potency Testing Date:**

Input 1: Feb 20, 2023  
Input 2: Feb 20, 2023

**Best Before Date:**

No expiry date determined

**Specification Number Used for Batch Release:**

SP-FP-200004 - Infused Pre-Roll

**Specification Revision Number:**

Document Version: 1.0 (SPE-0000846)  
(SP-FP-200004\_5 - Oct 11, 2022)

**Specification Effective Date:**

Mar 27, 2023



### Physical Properties and Additional Process

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	Foreign Matter	PAT-AM-026 (EP 2.8.2)	≤ 2% w/w	Input 1: 0 /g Input 2: 0 /g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Weight Accuracy	PR-010 production and Packaging of Pre-rolls	As per declared weight (± 5%)	Input 1: Pass Input 2: Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Seal Integrity	PR-010 production and Packaging of Pre-rolls	Visual Inspection for Seal Integrity	Input 1: Pass Input 2: Pass	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Loss on Drying	USP 731	As reported (%)	Input 1: 12.6 % Input 2: 12.6 %	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	Irradiation	Quote 66-0431-18 (2x6 kGy)	As per Irradiation facility specification	Input 1: 6.5 - 6.6 kGy Input 2: 6.5 - 6.6 kGy	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

## Cannabinoid Profile

+	Test Parameter:	Method of Analysis / Validated - External Method	Specifications:	Results (mg/g):	Evaluation:
1	Total THC	Label Claim	As per label (mg/g)	Input 1: 375 mg/g Input 2: 375 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Total CBD	Label Claim	As per label (mg/g)	Input 1: 0.7 mg/g Input 2: 0.8 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Total THC Equivalents	PAT-AM-019	As reported (mg/g)	Input 1: 375 mg/g Input 2: 375 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Total CBD Equivalents	PAT-AM-019	As reported (mg/g)	Input 1: 0.7 mg/g Input 2: 0.8 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	THC	PAT-AM-019	As reported (mg/g)	Input 1: 205 mg/g Input 2: 207 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
6	THCA	PAT-AM-019	As reported (mg/g)	Input 1: 193.360 mg/g Input 2: 191.570 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
7	CBD	PAT-AM-019	As reported (mg/g)	Input 1: 0.4 mg/g Input 2: 0.5 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
8	CBDA	PAT-AM-019	As reported (mg/g)	Input 1: 0.330 mg/g Input 2: 0.310 mg/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

**Terpene Profile**

+	Terpene Name:	Method of Analysis / Validated - External Method:	Specifications:	Results (%)	Evaluation
1	Input 1: d-Limonene	PAT-AM-022	As reported (% w/w) ▼	1.113%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Input 1: Beta-Myrcene	PAT-AM-022	As reported (% w/w) ▼	0.896%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Input 1: beta-Caryophyllene	PAT-AM-022	As reported (% w/w) ▼	0.731%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Input 1: Linalool	PAT-AM-022	As reported (% w/w) ▼	0.299%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	Input 1: Beta-Pinene	PAT-AM-022	As reported (% w/w) ▼	0.208%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
6	Input 1: Total terpenes	PAT-AM-022	As reported (% w/w) ▼	4.232%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
7	Input 2: d-Limonene	PAT-AM-022	As reported (% w/w) ▼	1.755%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
8	Input 2: Beta-Myrcene	PAT-AM-022	As reported (% w/w) ▼	1.021%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
9	Input 2: Linalool	PAT-AM-022	As reported (% w/w) ▼	0.240%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

Mycotoxins	Test Parameter:	Method of Analysis / Validated - External Method	Specifications:	Results	Evaluation:
9	Input 2: beta-Caryophyllene	PAT-AM-022	As reported (% w/w)	0.849%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
10	Input 2: Linalool	PAT-AM-022	As reported (% w/w)	0.513%	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
1	Aflatoxin B1	PAT-AM-024	2.8.18) As reported (% w/w)	Input 1: < 2 ppb	<input type="radio"/> Does Not Conform <input checked="" type="radio"/> Conforms <input type="radio"/> N/A <input type="radio"/> Does Not Conform
11	Input 2: Valencene	PAT-AM-022	2.8.18) As reported (% w/w)	Input 2: < 2 ppb 0.348%	<input type="radio"/> N/A <input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform
2	Aflatoxins	PAT-AM-024	2.8.18) As reported (% w/w)	Input 1: < 2 ppb	<input type="radio"/> N/A <input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform
12	Input 2: Total terpenes	PAT-AM-022	2.8.18) As reported (% w/w)	Input 2: < 2 ppb 5.734%	<input checked="" type="radio"/> Conforms <input type="radio"/> N/A <input type="radio"/> Does Not Conform <input type="radio"/> N/A

## Heavy Metals

+	Test Parameters:	Method of Analysis / Validated - External Method:	Specifications:	Results (ppm):	Evaluation:
1	Arsenic ▼	PAT-AM-020 (USP 233 Modified)	≤ 0.2 ppm (USP 232) ▼	Input 1: < 0.025 ppm Input 2: < 0.025 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Cadmium ▼	PAT-AM-020 (USP 233 Modified)	≤ 0.3 ppm (USP 232) ▼	Input 1: < 0.020 ppm Input 2: < 0.020 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Lead ▼	PAT-AM-020 (USP 233 Modified)	≤ 0.5 ppm (USP 232) ▼	Input 1: < 0.010 ppm Input 2: < 0.010 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Mercury ▼	PAT-AM-020 (USP 233 Modified)	≤ 0.1 ppm (USP 232) ▼	Input 1: < 0.005 ppm Input 2: < 0.005 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

### Residual Solvents

(For Cannabis Extracts only)

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results (ppm):	Evaluation:
1	Ethanol ▼	PAT-AM-021 (USP<467> Modified)	≤ 5000 ppm ▼	Input 1: < 50 ppm Input 2: 75 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	2- Propanol ▼	PAT-AM-021 (USP<467> Modified)	≤ 5000 ppm ▼	Input 1: < 50 ppm Input 2: < 50 ppm	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

### Pesticides

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	HC Mandatory Cannabis Testing for Pesticide Active Ingredients ▼	CR-TM-160 - Custom	Below detectable limit set by HC ▼	Input 1: Below detectable limit Input 2: Below detectable limit	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

## Microbial Testing

+	Test Parameter:	Method of Analysis / Validated - External Method:	Specifications:	Results:	Evaluation:
1	Total Aerobic Microbial Counts	PAT-AM-005(3M)	≤ 50,000 CFU/g or CFU/ml (EP 5.1.8 B)	Input 1: < 10 CFU/g Input 2: < 10 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
2	Total Yeast/Mold Counts	PAT-AM-005(3M)	≤ 500 CFU/g or CFU/ml (EP 5.1.8 B)	Input 1: < 10 CFU/g Input 2: < 10 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
3	Bile-Tolerant Gram Negative Bacteria	PAT-AM-005(3M)	≤ 10 <sup>2</sup> CFU/g or CFU/ml (EP 5.1.8 B)	Input 1: < 10 CFU/g Input 2: < 10 CFU/g	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
4	Escherichia Coli	PAT-AM-006(3M)	≤ Absent in 1 g (EP 5.1.8 B)	Input 1: Negative Input 2: Negative	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A
5	Samonella	PAT-AM-004	≤ Absent in 25 g (EP 5.1.8 B)	Input 1: Negative Input 2: Negative	<input checked="" type="radio"/> Conforms <input type="radio"/> Does Not Conform <input type="radio"/> N/A

**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.**



**QA Approval:**

Designation

QAA

Signature

 Signed by Nicholas Ceh at 4/28/2023, 3:34 PM

---

Action Name	User Name	Title	Signature Date
Complete	Payal Choudhary	QA Supervisor	30-Apr-2023 16:45 (GMT-4)
Approve	Payal Choudhary	QA Supervisor	30-Apr-2023 16:46 (GMT-4)

Generated By: [jdha@bzam.com](mailto:jdha@bzam.com)

Date/time Generated: 05/08/2023 17:22:47 Eastern Standard Time